FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

JANUARY 1912.

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REPORT.

UNTIL now the *Monthly Report* has been limited to facts regarding the births, deaths, marriages, and meteorology of Eight of the principal towns, but with this issue it is extended so as to include such facts regarding all the principal towns of Scotland, those towns which at the date of the last census had populations of over 30,000. The report accordingly now deals with Eighteen Towns, instead of Eight as heretofore. The extension of the report has entailed a rearrangement of tables, but so far as is practical this has been done so as to preserve continuity.

During the month of January 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4950 living children, of whom 2474 were male and 2476 female, and for that number the equivalent annual birth-rate is 26·7 per thousand of the estimated aggregate population. The aggregate birth-rate for the month of the Eight Towns, those dealt with in previous reports, was 26·3: it is 3·0 above that of December, and 0·4 above that of January of last year. In the Eighteen Towns the birth-rate of the month varied from 35·3 in Motherwell, 34·7 in Coatbridge, 34·1 in Clydebank, 32·6 in Hamilton, and 30·8 in Govan, to 18·0 in Perth, 20·0 in Falkirk, 20·2 in Edinburgh, and 21·0 in Kirkcaldy. In Glasgow it was 29·6, in Leith 27·8, in Aberdeen 27·5, in Greenock 26·7, in Ayr 26·7, in Kilmarnock 25·7, in Paisley 23·8, in Dundee 23·1, and in Partick 22·2.

Of these 4950 children, 314, or 6·3 per cent., were illegitimate. In the Eighteen Towns this rate varied from 14·5 in Ayr, 9·4 in Aberdeen, and 9·1 in Perth, to 2·4 in Motherwell, 2·6 in Kilmarnock, 3·8 in Govan, and 3·9 in Partick. In Glasgow it was 7·1, and in Edinburgh 7·2.

Marriages registered in the Eighteen Towns during the month numbered 2152; and the equivalent annual marriage-rate was 11·6. This rate varied from 15·8 in Paisley, 14·2 in Dundee, 13·9 in Glasgow, 13·7 in Kirkcaldy, and 13·1 in Perth, to 6·1 in Clydebank, 7·0 in Ayr, and 7·7 in Leith. In Edinburgh this rate was 8·0.

Deaths registered in these towns during the month numbered 3420, 1686 being of males and 1734 of females. The equivalent annual aggregate death-rate is 18·5 per thousand. The aggregate death-rate of the Eight Towns was 19·3, which is 2·2 above the corresponding death-rate of last month, and 1·9 above the corresponding death-rate of January of last year. The death-rate for the month varied from 25·0 in Greenock, 24·9 in Ayr, and 20·4 in Glasgow, to 10·6 in Partick, 12·8 in Falkirk, and 13·7 in Paisley. In Aberdeen it was 19·6, in Dundee 18·5, in Edinburgh 18·3, in Perth 18·0, in Coatbridge 17·9, in Kirkcaldy 17·2, in Hamilton 16·7, in Clydebank 15·7, in Kilmarnock 15·6, in Leith 14·8, in Motherwell 14·4, and in Govan 14·2.

Of the 3420 deaths, 1126, or 32·9 per cent., were of children of less than five years old, while 808, or 23·6 per cent., were of persons of over sixty-five.

Deaths of children of less than one year old numbered 644, and for that number the infantile mortality rate amounts to 132 per thousand of the average monthly number of births registered in those towns during the preceding twelve months. This rate varied from 243 in Ayr, 199 in Aberdeen, 161 in Hamilton, and 159 in Perth, to 55 in Paisley, 63 in Leith, 76 in Partick, and 94 in Falkirk. In Glasgow this rate was 133, and in Edinburgh 114.

Deaths from the principal epidemic diseases, namely, small-pox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 415, and for that number the equivalent annual aggregate death-rate is 2·2 per thousand. This death-rate was 6·3 in Ayr, where whooping-cough was prevalent; 4·3 in Greenock, where measles and whooping-cough were prevalent; 4·1 in Aberdeen, where measles, scarlet fever, whooping-cough, and diphtheria were all prevalent; and 4·1 in Clydebank, where measles was prevalent. The total deaths from measles registered in these towns during the month was 205, 127 being registered in Glasgow, 27 in Aberdeen, 15 in Edinburgh, and 10 each in Greenock and Clydebank. Deaths from scarlet fever numbered 33, 10 being in Aberdeen and 9 in Glasgow. Deaths from whooping-cough numbered 72, 24 being in Glasgow, 12 in Aberdeen, and 11 in Ayr. Deaths from diphtheria numbered 53, 22 being in Glasgow, 10 in Edinburgh, 7 in Dundee, and 5 in Aberdeen. Deaths from enteric fever numbered 14, 8 of them being in Glasgow, and 2 in Falkirk. Deaths from the diarrhœas of childhood numbered 38.

There were 3 deaths from typhus fever, and 2 deaths from cerebro-spinal meningitis registered in these towns during the month, the former being all in Motherwell, while one of the latter was in Partick and the other in Ayr.

Deaths from influenza numbered 6; from malignant disease 224, of which 148 were ascribed to carcinoma, 10 to sarcoma, and 66 to other or unspecified forms of cancer. Deaths from apoplexy numbered 191; from heart disease 250; from puerperal septic conditions 9; and from premature birth debility 103.

Deaths from pneumonia numbered 309, and constituted 9·0 per cent. of the total deaths, while those from bronchitis numbered 297, and constituted 8·7 per cent. of the total. The equivalent annual death-rate from pneumonia was 1·7 per thousand, and from bronchitis 1·6.

Deaths from tuberculosis, all forms, numbered 382; they constituted 11·2 per

cent. of the total deaths of the month, and are equal to an annual death-rate from that cause of 2·1 per thousand. Of these deaths 242 were ascribed to phthisis, the equivalent annual death-rate being 1·3.

Deaths from violent causes registered in the Eighteen Towns during the month numbered 129, 14 of them being ascribed to suicide.

METEOROLOGICAL NOTES for Eight of the Principal Towns.

JANUARY 1912.

Mean barometric pressure, 29·894 inches; greater than the average of 1856–1905 by 0·069 inch.
Mean temperature, 37°·5; less by 0°·5.
Mean daily range of temperature, 8°·1; less by 0°·9.
Rain, number of days, 19; greater by 2 days.
Rain, depth in inches, 3·08; less by 0·37 inch.
Wind, direction of: a 7 days' excess of winds from N., N.E., E. or S.E.

Hence the month was characterised by a somewhat high mean pressure; a slightly low mean temperature, with a rather low mean daily range; a slightly low mean rainfall; and a large excess of winds from a northerly or southerly point.

The mean pressure was 29·894 inches, or 0·069 inch above the normal. At Leith pressure at sea-level reached 30 inches from 1st to 3rd, on 12th, from 17th to 20th, and from 26th to 31st, the extremes there being 30·321 inches on 29th and 29·189 inches on 9th.

The mean temperature was 37°·5, or 0°·5 below the normal, the nights being of average temperature but the days 1°·0 below the average. The departures from the normal at the individual towns ranged from an excess of 0°·5 at Aberdeen to a deficiency of 1°·5 at Greenock. With winds on the whole from a south-westerly quarter, the first week was unusually mild, and at all the towns the maximum reading for the month occurred on 1st; whilst towards the end of the month, with light winds from an easterly point, extremely cold weather was experienced. On 29th some very low readings occurred, the thermometer in screen falling to 5° at Carrbridge and Aviemore, and to 6° at Braemar. At the chief towns the extreme readings were 56° at Leith on 1st and 15° at Perth on 30th.

The mean rainfall was 3·08 inches, or 11 per cent. below the normal. Aberdeen and Dundee had more than their average amounts, but Edinburgh a shortage of about 40 per cent. The Edinburgh area quite escaped heavy falls, but on 8th, when precipitation consisted largely of snow, Dundee had as much as 1·14 inch, and Greenock fully 1 inch on both 15th and 16th. At the western towns there was no precipitation after 21st, except for trifling falls of snow on 30th, whilst at Aberdeen snow was frequent.

Severe snowstorms were general on 8th, and again about 17th and 18th. Both were the accompaniment of south-easterly gales which did considerable damage, and on 17th serious shipping disasters occurred on the north-east coast of Scotland. Snowfalls of less importance occurred at other times also.

A considerable amount of fog was experienced.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, JANUARY 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . .	775,594	784,455	785,600	981	990	1971	1832	139	925	720	640	1360
EDINBURGH, . .	317,335	320,766	321,200	270	282	552	512	40	218	234	265	499
DUNDEE, . . .	162,982	165,006	165,300	164	160	324	307	17	199	116	143	259
ABERDEEN, . .	153,503	163,084	164,300	190	194	384	348	36	122	121	152	273
PAISLEY, . . .	79,363	84,477	85,100	82	90	172	165	7	114	49	50	99
LEITH, . . .	77,563	80,602	81,000	92	99	191	183	8	53	38	64	102
GREENOCK, . .	68,911	75,140	75,900	93	79	172	163	9	70	77	84	161
PERTH, . . .	33,995	35,851	36,100	26	29	55	50	5	40	32	23	55
TOTAL . . (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1898	1923	3821	3560	261	1741	1387	1421	2808
GOVAN, . . .	82,174	89,725	90,700	116	121	237	228	9	84	50	59	109
PARTICK, . . .	54,298	66,848	68,600	76	53	129	124	5	66	20	42	62
COATBRIDGE, .	36,991	43,287	44,100	62	68	130	123	7	37	34	33	67
MOTHERWELL, .	31,144	40,378	41,700	61	64	125	122	3	30	29	22	51
KIRKCALDY, . .	34,079	39,600	40,400	40	32	72	69	3	47	33	26	59
HAMILTON, . .	32,775	38,644	39,500	59	50	109	104	5	36	26	30	56
CLYDEBANK, . .	20,898	37,547	40,400	66	51	117	112	5	21	27	27	54
KILMARNOCK, .	34,165	34,729	34,800	39	37	76	74	2	34	27	19	46
FALKIRK, . .	29,280	33,569	34,100	30	28	58	55	3	36	19	18	37
AYR, ...	28,697	32,985	33,600	27	49	76	65	11	20	34	37	71
TOTAL . . (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2474	2476	4950	4636	314	2152	1686	1734	3420

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, JANUARY 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	29·6	7·1	13·9	20·4	3·1	2·2	1·3	4·1	248	133
EDINBURGH, .	20·2	7·2	8·0	18·3	1·2	2·0	1·3	3·3	66	114
DUNDEE, . .	23·1	5·2	14·2	18·5	1·1	2·6	1·7	4·2	49	136
ABERDEEN, . .	27·5	9·4	8·7	19·6	4·1	1·2	1·1	3·7	69	199
PAISLEY, . .	23·8	4·1	15·8	13·7	0·4	1·8	1·0	2·1	10	55
LEITH, . . .	27·8	4·2	7·7	14·8	1·2	1·7	1·2	2·9	11	63
GREENOCK, . .	26·7	5·2	10·9	25·0	4·3	4·0	2·5	4·2	30	156
PERTH, . . .	18·0	9·1	13·1	18·0	0·0	2·3	1·3	4·2	10	159
TOTAL . . (EIGHT TOWNS)	26·3	6·8	12·0	19·3	2·4	2·2	1·4	3·8	493	131
GOVAN, . . .	30·8	3·8	10·9	14·2	0·5	1·6	1·0	3·9	32	143
PARTICK, . .	22·2	3·9	11·3	10·6	0·9	1·5	1·2	2·4	11	76
COATBRIDGE, .	34·7	5·4	9·9	17·9	1·3	1·9	1·3	4·5	17	142
MOTHERWELL, .	35·3	2·4	8·5	14·4	1·1	2·0	1·4	4·5	14	125
KIRKCALDY, .	21·0	4·2	13·7	17·2	1·2	1·5	0·9	1·8	11	137
HAMILTON, . .	32·6	4·6	10·8	16·7	2·4	2·1	1·2	4·5	18	161
CLYDEBANK, .	34·1	4·3	6·1	15·7	4·1	2·3	1·5	1·7	15	143
KILMARNOCK, .	25·7	2·6	11·5	15·6	0·3	3·0	1·4	2·0	7	99
FALKIRK, . .	20·0	5·2	12·4	12·8	1·4	1·0	0·7	0·0	8	94
AYR, ...	26·7	14·5	7·0	24·9	6·3	0·4	0·4	3·9	18	243
TOTAL . . (EIGHTEEN TOWNS)	26·7	6·3	11·6	18·5	2·2	2·1	1·3	3·6	644	132

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR JANUARY 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

Month.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	Deaths from Small-pox.	Deaths from Measles.	Deaths from Scarlet Fever.	Deaths from Whooping-Cough.	Deaths from Diphtheria.	Deaths from Enteric Fever.	Deaths from Diarrhœa (Under 2 Years).	Mean Temperature.	Infantile Mortality.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
JAN. 1912, .	**26·3**	**6·8**	**19·3**	**12·0**	**0**	**181**	**28**	**50**	**48**	**10**	**31**	**37°·5**	**131**
JAN. 1911, .	25·9	8·1	17·4	11·0	0	7	21	78	42	12	47	39°·9	119
JAN. 1910, .	25·8	7·3	19·6	10·4	0	208	26	26	38	15	55	36°·4	140
JAN. 1909, .	28·1	7·3	19·4	10·2	0	5	19	147	39	9	50	39°·0	138
JAN. 1908, .	29·2	6·8	25·0	11·3	2	359	18	116	32	12	–	37°·8	173
JAN. 1907, .	29·1	7·8	22·1	10·8	0	33	12	88	32	18	–	38°·5	140
JAN. 1906, .	29·9	6·8	20·2	12·1	0	128	9	28	41	7	–	40°·2	141
JAN. 1905, .	29·3	7·4	21·8	11·6	1	52	11	176	23	17	–	39°·8	151
JAN. 1904, .	28·4	7·1	20·2	11·6	14	71	9	58	16	12	–	39°·9	153
JAN. 1903, .	29·4	7·1	23·4	12·2	0	65	17	157	29	24	–	37°·3	153
JAN. 1902, .	29·0	6·7	21·2	10·7	1	111	21	49	22	14	–	38°·5	133

[TABLE—DEATHS FROM ALL CAUSES.

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JANUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	3420	1360	499	259	273	109	99	102	161	62	67	51	59	56	54	55	46	37	71
I. General Diseases - - -	1121	471	155	73	98	23	28	37	66	19	17	18	19	14	22	13	15	9	24
II. Dis. of Nervous System - -	361	121	57	30	25	19	17	14	13	6	9	7	7	4	6	5	6	5	10
III. ,, Circulatory System -	302	112	55	22	25	5	12	10	15	2	4	1	5	1	3	11	4	8	7
IV. ,, Respiratory System -	668	271	90	59	52	30	15	20	27	14	17	16	6	15	6	13	6	-	11
V. ,, Digestive System -	210	82	35	24	24	8	6	3	6	1	3	1	1	6	2	-	2	1	5
VI. ,, Genito-Urinary System	141	68	28	6	1	2	5	2	2	2	2	4	7	1	2	2	4	1	2
VII. ,, Pregnancy and Child-birth.	27	14	1	2	-	-	1	-	2	-	2	-	1	2	-	-	-	1	1
VIII. ,, Skin and Cellular Tissue.	37	10	6	3	4	-	1	1	2	-	-	1	-	4	-	1	1	2	1
IX. ,, Organs of Locomotion	7	4	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-
X. Malformations - - -	42	16	7	3	2	2	-	1	2	3	1	-	1	-	2	2	-	-	-
XI. Diseases of Early Infancy -	180	66	17	16	18	10	2	3	10	6	5	2	3	5	6	2	2	5	2
XII. Old Age - - - - -	122	34	26	6	9	2	7	1	6	6	3	-	5	2	2	3	5	2	3
XIII. Violent Causes - - -	129	59	21	10	4	3	2	5	7	1	1	-	3	2	3	1	1	1	5
XIV. Ill-defined Causes - - -	73	32	1	5	10	5	2	5	3	2	3	1	1	-	-	2	-	1	-
I. General Diseases.																			
1 Enteric Fever - - - -	14	8	1	-	-	-	-	-	1	1	-	1	-	-	-	-	-	2	-
2 Typhus Fever - - - -	3	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) (b) (c) Small-pox: Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox: Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox: Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	205	127	15	-	27	1	-	2	10	3	-	2	-	4	10	-	1	-	3
7 Scarlet Fever - - - -	33	9	1	-	10	-	-	3	5	-	1	-	-	1	2	-	-	1	-
8 Whooping-cough - - -	72	24	3	2	12	2	1	-	8	1	3	-	4	-	1	-	-	-	11
9 (a) Diphtheria - - - -	53	22	10	7	5	-	-	3	1	-	1	1	-	-	-	-	-	1	2
(c) Croup, Membranous Laryngitis (b)	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
10 Influenza - - - - -	6	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	7	3	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	9	6	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	236	86	33	24	15	8	7	7	16	7	5	5	3	4	5	4	4	2	1
29 (a) Acute Phthisis - - - -	6	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	45	22	4	6	1	1	1	1	2	1	-	1	-	-	1	2	1	1	-
31 Abdominal Tuberculosis - -	42	23	2	3	1	-	4	1	1	-	1	1	1	2	1	-	1	-	-
32 Tuberculosis of Spine - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	4	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	47	13	10	3	-	3	1	2	6	1	1	-	1	1	1	1	3	-	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JANUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	3420	644	482	108	52	150	195	262	352	367	471	337
I. General Diseases - - -	1121	133	296	58	26	84	85	116	112	101	87	23
II. Dis. of Nervous System - -	361	42	34	7	2	10	9	19	36	63	91	48
III. ,, Circulatory System -	302	-	2	5	4	10	25	30	41	54	75	56
IV. ,, Respiratory System -	668	166	110	10	5	16	21	24	70	71	97	78
V. ,, Digestive System -	210	51	17	11	9	12	11	18	22	25	25	9
VI. ,, Genito-Urinary System	141	2	1	3	2	8	10	23	34	23	25	10
VII. ,, Pregnancy and Child-birth.	27	-	-	-	-	5	12	9	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	37	8	2	1	-	1	2	1	2	3	5	12
IX. ,, Organs of Locomotion.	7	-	1	3	-	1	-	1	1	-	-	-
X. Malformations - - -	42	39	2	-	1	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	180	180	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	122	-	-	-	-	-	-	-	-	-	35	87
XIII. Violent Causes - - -	129	12	14	9	3	3	15	17	19	11	21	5
XIV. Ill-defined Causes - - -	73	11	3	1	-	-	5	4	14	16	10	9
I. General Diseases.												
1 Enteric Fever - - - -	14	-	-	-	-	2	8	4	-	-	-	-
2 Typhus Fever - - - -	3	-	-	-	-	-	1	2	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	205	55	142	7	-	-	-	-	-	-	1	-
7 Scarlet Fever - - - -	33	1	19	7	3	-	2	1	-	-	-	-
8 Whooping-cough - - -	72	33	35	4	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	53	2	37	9	1	3	1	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	2	1	1	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	6	1	-	-	-	1	-	-	1	1	2	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	7	1	-	-	-	-	-	3	1	-	-	2
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	-	1	-	-	-	1	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	9	1	-	1	1	1	-	2	-	2	-	1
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	-	-	-	-	-	-	-	1	-	1	-
28 Pulmonary Tuberculosis, Phthisis	236	1	7	3	12	49	55	53	34	16	6	-
29 (a) Acute Phthisis - - - -	6	-	-	1	-	2	-	2	-	1	-	-
(b) Acute Miliary Tuberculosis -	2	-	2	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	45	8	20	9	4	4	-	-	-	-	-	-
31 Abdominal Tuberculosis - -	42	8	15	9	2	3	1	3	1	-	-	-
32 Tuberculosis of Spine - - -	-	-	-	-	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	4	-	-	2	-	2	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	47	4	12	5	1	11	3	5	3	2	-	1

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JANUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	2	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
37 Syphilis	19	9	4	–	1	1	2	2	–	–	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	148	49	33	10	12	2	5	7	7	4	3	2	6	–	–	4	2	–	2
(*b*) Sarcoma } 39–44	10	4	3	–	1	–	1	–	–	–	–	1	–	–	–	–	–	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	66	23	16	6	6	1	1	1	4	1	–	1	–	–	–	1	1	2	2
46 Other Tumours (Situation undefined)	5	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	10	3	1	1	1	–	–	–	1	–	–	–	1	1	–	–	1	–	–
48 (*a*) Chronic Rheumatism	6	1	2	1	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	24	11	4	1	1	1	2	1	1	–	–	–	–	–	1	1	–	–	–
51 Exophthalmic Goitre	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	3	2	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	14	4	2	2	2	–	–	2	–	–	–	–	1	1	–	–	–	–	–
55 (*b*) Purpura	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	18	7	2	3	–	1	2	–	–	–	1	–	1	–	–	–	1	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	2	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	15	5	2	2	2	2	1	1	1	2	2	2	–	2	2	–	2	–
62 Locomotor Ataxy	6	3	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1
63 Other Diseases of Spinal Cord	6	1	–	3	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–
64 Cerebral Hæmorrhage, Apoplexy	176	57	32	11	11	5	11	11	5	3	4	2	5	2	2	2	5	2	6
65 Softening of Brain	17	4	3	3	2	1	–	–	3	–	–	1	–	–	–	–	–	–	–
66 (*a*) Hemiplegia	15	3	3	4	1	2	–	–	1	–	1	–	–	–	–	–	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	9	5	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	4	–	1	–	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	5	1	–	–	1	–	2	1	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	8	–	1	–	1	–	1	–	1	–	1	–	–	1	1	–	–	–	1
71 Convulsions, not Puerperal (70)	44	20	3	5	4	4	–	–	2	1	–	1	–	1	1	–	–	1	1
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	3	1	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	9	3	3	–	–	1	–	1	–	–	–	1	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	6	4	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	7	3	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JANUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	2	–	2	–	–	–	–	–	–	–	–	–
37 Syphilis	19	16	–	–	–	–	1	–	–	1	1	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	148	–	–	–	–	1	4	18	41	38	40	6
(*b*) Sarcoma } 39-44	10	–	1	–	–	–	1	–	3	2	3	–
(*c*) Malignant Disease, other or not defined. } 39-44	66	–	–	–	–	–	–	7	9	24	21	5
46 Other Tumours (Situation undefined).	5	–	–	–	–	1	2	–	1	–	1	–
47 Rheumatic Fever	10	–	2	1	1	–	1	4	1	–	–	–
48 (*a*) Chronic Rheumatism	6	–	–	–	–	–	–	–	–	–	2	4
(*b*) Osteo-arthritis	2	–	–	–	–	–	–	–	–	–	1	1
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	24	–	–	–	–	3	1	7	1	4	6	2
51 Exophthalmic Goitre	1	–	–	–	–	–	–	–	1	–	–	–
52 Addison's Disease	1	–	–	–	–	–	–	–	–	–	–	1
53 (*a*) Leucocythæmia	3	–	–	–	–	1	–	–	2	–	–	–
(*b*) Lymphadenoma	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	14	–	–	–	1	–	–	–	7	5	1	–
55 (*b*) Purpura	2	1	–	–	–	–	–	1	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	18	–	–	–	–	–	3	4	5	5	1	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	2	–	1	–	–	1	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	13	18	2	1	2	–	3	–	1	3	–
62 Locomotor Ataxy	6	–	–	–	–	–	–	–	4	1	1	–
63 Other Diseases of Spinal Cord	6	–	–	–	–	–	–	1	1	1	2	1
64 Cerebral Hæmorrhage, Apoplexy	176	–	1	–	–	–	2	6	19	43	67	38
65 Softening of Brain	17	–	–	–	–	–	–	1	–	7	7	2
66 (*a*) Hemiplegia	15	–	–	1	–	–	–	–	2	3	6	3
(*c*) Paralysis, Cause or Nature unspecified (*b*).	9	–	–	–	–	1	–	–	–	2	4	2
67 General Paralysis of Insane	4	–	–	–	–	–	–	4	–	–	–	–
68 Other Insanity	5	–	–	–	–	1	2	–	2	–	–	–
69 Epilepsy	8	–	–	–	–	2	1	3	2	–	–	–
71 Convulsions, not Puerperal (70)	44	29	12	2	–	–	–	–	–	–	–	1
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	3	–	–	–	–	–	1	–	1	1	–	–
74 (*c*) Cerebral Tumour	9	–	–	–	1	1	1	1	2	2	1	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	6	–	1	–	–	–	1	–	2	1	–	1
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Diseases of Ear	7	–	1	2	–	2	1	–	1	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JANUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	5	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	10	4	3	–	–	–	–	–	1	–	–	–	–	–	–	1	1	–	–
79 (*a*) Valvular Disease	101	40	18	5	7	3	4	3	4	–	3	–	2	–	1	3	2	3	3
(*b*) Fatty Degeneration of Heart	11	2	4	–	–	1	–	–	–	–	–	1	–	–	–	1	–	1	1
(*c*) Other Organic Diseases of Heart	111	37	18	8	14	1	5	5	7	1	1	–	2	–	2	5	–	3	2
80 Angina Pectoris	12	5	2	1	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–
81 (*a*) Aneurysm	11	4	3	1	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	20	9	2	4	–	–	2	1	1	–	–	–	–	–	–	–	–	–	1
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	17	4	4	2	–	–	1	1	–	–	–	–	1	1	–	1	1	1	–
(*b*) Embolism, Thrombosis, not Cereb.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–
83 Diseases of Veins	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	4	2	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–
(*c*) Other Diseases of Larynx (*a*)	3	–	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
88 Diseases of Thyroid	3	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
90 Bronchitis (89)	297	115	35	27	22	17	10	12	6	12	10	10	2	8	–	7	3	–	1
91 Broncho-pneumonia	145	56	17	11	15	3	1	4	9	1	4	4	2	4	3	2	3	–	6
92 Pneumonia	164	69	26	18	13	10	4	1	8	1	1	2	2	2	1	3	–	–	3
93 Pleurisy	15	10	–	–	–	–	–	–	3	–	1	–	–	–	1	–	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	23	12	7	1	1	–	–	1	–	–	–	–	–	–	–	–	–	–	1
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	5	4	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	4	1	1	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	4	1	–	–	1	–	–	–	–	–	–	–	–	1	1	–	–	–	–
102 Gastric Ulcer	16	7	4	3	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	24	10	2	3	4	2	–	–	–	1	–	–	–	1	–	–	1	–	–
104 Diarrhœa, Enteritis (under 2 years)	38	15	2	6	3	1	2	–	3	–	–	–	–	3	1	–	–	–	2
105 Diarrhœa, Enteritis (over 2 years)	27	6	4	3	3	3	1	1	1	–	2	–	1	1	–	–	–	–	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	33	11	9	8	2	–	1	–	–	–	–	–	–	–	–	–	–	–	2
109 (*a*) Hernia	14	10	1	–	2	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Intestinal obstruction	12	6	4	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
110 Other Diseases of Intestine	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
111 Acute Yellow Atrophy of Liver	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	14	6	3	–	2	2	–	–	–	–	–	–	–	–	–	–	–	1	–
114 Gallstones	9	3	3	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	7	4	–	–	–	–	–	1	1	–	1	–	–	–	–	–	–	–	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	7	3	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
118 Other Dis. of Digestive System	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JANUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	5	–	1	1	1	1	–	–	–	1	–	–
78 Acute Endocarditis	10	–	–	2	–	2	2	1	2	1	–	–
79 (*a*) Valvular Disease	101	–	–	–	1	2	13	15	13	16	27	14
(*b*) Fatty Degeneration of Heart	11	–	–	–	–	–	1	–	1	3	3	3
(*c*) Other Organic Diseases of Heart	111	–	1	2	2	5	8	7	14	22	28	22
80 Angina Pectoris	12	–	–	–	–	–	–	1	2	4	3	2
81 (*a*) Aneurysm	11	–	–	–	–	–	–	4	4	2	1	–
(*b*) Arterio-sclerosis	20	–	–	–	–	–	–	–	1	2	7	10
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	17	–	–	–	–	–	–	1	2	3	6	5
(*b*) Embolism, Thrombosis, not Cereb.	1	–	–	–	–	–	–	1	–	–	–	–
83 Diseases of Veins	1	–	–	–	–	–	1	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	2	–	–	–	–	–	–	–	2	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	4	–	4	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	3	2	1	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	3	–	–	–	–	–	–	–	1	–	2	–
90 Bronchitis (89)	297	75	17	2	–	4	6	3	28	41	70	51
91 Broncho-pneumonia	145	57	60	4	2	–	2	3	4	2	6	5
92 Pneumonia	164	28	25	3	3	8	12	14	28	20	13	10
93 Pleurisy	15	–	1	–	–	2	1	1	5	2	1	2
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	23	3	2	1	–	–	–	1	2	2	3	9
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	–	–	1	–	–	–	1	1	–
97 Pulmonary Emphysema	5	–	–	–	–	–	–	–	1	3	–	1
98 (*a*) Fibroid Diseases of Lung	4	–	–	–	–	1	–	2	–	–	1	–
(*b*) Other Dis. of Respiratory System	2	1	–	–	–	–	–	–	1	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	1	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	4	–	–	–	2	–	1	–	–	–	–	1
102 Gastric Ulcer	16	–	–	–	–	1	4	3	2	2	3	1
103 Other Dis. of Stomach. Gastritis.	24	12	1	1	–	–	–	–	2	3	3	2
104 Diarrhœa, Enteritis (under 2 years)	38	31	7	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	27	–	5	2	–	1	–	5	4	6	3	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	33	1	1	6	5	6	3	3	3	5	–	–
109 (*a*) Hernia	14	–	1	–	–	2	1	3	1	1	4	1
(*b*) Intestinal Obstruction	12	3	–	1	–	–	2	–	2	1	–	3
110 Other Diseases of Intestine	2	1	–	–	–	–	–	–	1	–	–	–
111 Acute Yellow Atrophy of Liver	1	–	–	–	–	1	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	14	–	–	–	–	–	–	2	3	3	6	–
114 Gallstones	9	–	–	–	–	–	–	–	2	3	4	–
115 Other Diseases of Liver	7	–	–	1	1	–	–	2	2	–	1	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	7	2	2	–	1	1	–	–	–	–	1	–
118 Other Dis. of Digestive System	1	–	–	–	–	–	–	–	–	1	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JANUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	24	17	2	-	1	1	-	-	-	-	1	-	-	1	-	1	-	-	-
120 (*a*) Bright's Disease - - -	82	38	13	4	-	-	4	2	2	1	1	4	5	-	2	1	4	-	1
(*b*) Uræmia - - - - - -	6	2	1	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
123 Urinary Calculus - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	6	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
125 Dis. of Urethra, Urinary Abscess	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	7	-	4	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	4	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
135 Puerperal Hæmorrhage - -	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
136 Other Accidents of Childbirth -	6	1	1	-	-	-	-	-	1	-	1	-	1	1	-	-	-	-	-
137 Puerperal Sepsis - - -	9	4	-	1	-	-	1	-	1	-	1	-	-	-	-	-	-	-	1
138 Puerperal Albuminuria, Convulsions.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	14	3	2	1	2	-	-	1	1	-	-	-	-	1	-	1	1	-	1
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	4	-	1	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	14	7	1	2	-	-	-	-	1	-	-	1	-	1	-	-	-	1	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	5	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	6	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
147 Diseases of Joints - - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JANUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	24	-	1	3	2	2	3	4	3	2	3	1
120 (*a*) Bright's Disease - - -	82	1	-	-	-	5	5	11	25	16	16	3
(*b*) Uræmia - - - - -	6	-	-	-	-	-	-	2	2	-	1	1
122 Other Diseases of Kidney, Chyluria (121).	6	1	-	-	-	-	1	1	1	1	-	1
123 Urinary Calculus - - -	1	-	-	-	-	-	-	-	-	-	-	1
124 Diseases of Bladder - - -	6	-	-	-	-	-	-	1	1	1	3	-
125 Dis. of Urethra, Urinary Abscess	3	-	-	-	-	-	1	-	1	1	-	-
126 Diseases of Prostate - - -	7	-	-	-	-	-	-	-	1	1	2	3
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	-	-	-	-	-	1	-	-	-	-
130 Other Diseases of Uterus - -	1	-	-	-	-	-	-	1	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	-	-	-	-	-	1	-	-	-	-
132 Other Diseases of Female Genital Organs.	3	-	-	-	-	1	-	1	-	1	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	4	-	-	-	-	-	1	3	-	-	-	-
135 Puerperal Hæmorrhage - -	4	-	-	-	-	1	1	2	-	-	-	-
136 Other Accidents of Childbirth -	6	-	-	-	-	-	5	1	-	-	-	-
137 Puerperal Sepsis - - -	9	-	-	-	-	4	4	1	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	1	-	-	-	-	-	-	-	1	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	-	1	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	2	-	-	-	-	-	1	1	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	14	-	-	-	-	-	-	-	-	1	3	10
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	4	1	-	-	-	-	-	-	1	2	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	14	5	2	1	-	1	2	1	-	-	2	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	5	2	-	-	-	-	-	-	1	-	-	2
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	6	-	1	2	-	1	-	1	1	-	-	-
147 Diseases of Joints - - -	1	-	-	1	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JANUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	42	16	7	3	2	2	–	1	2	3	1	–	1	–	2	2	–	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	103	39	12	10	6	7	–	2	4	3	3	2	2	1	3	2	1	4	2
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	59	21	5	5	7	3	2	1	4	3	1	–	1	2	2	–	1	1	–
152 Other Diseases peculiar to Early Infancy.	18	6	–	1	5	–	–	–	2	–	1	–	–	2	1	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	120	34	24	6	9	2	7	1	6	6	3	–	5	2	2	3	5	2	3
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	14	4	4	1	1	–	–	–	–	–	–	–	–	–	1	1	–	–	2
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	31	14	4	4	2	–	–	2	2	–	–	–	1	–	–	–	–	1	1
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	10	4	1	–	–	1	–	1	2	–	–	–	–	–	1	–	–	–	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	4	1	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
174 Accidents with Machinery –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	6	1	2	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	1	2	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	52	31	6	3	1	–	1	1	1	1	1	–	1	2	–	–	1	–	2
184 Homicide (182, 183) – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	16	4	1	2	2	–	–	2	2	1	–	–	–	–	–	1	–	1	–
(*b*) Sudden Death, not otherwise defined.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	27	14	–	2	2	2	1	3	1	–	1	1	–	–	–	–	–	–	–
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	4	1	–	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
(*f*) Dis. not Specified, Natural Causes	25	12	–	–	6	2	1	–	–	–	2	–	1	–	–	1	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JANUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	42	39	2	–	1	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	103	103	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	59	59	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	18	18	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	2	–	–	–	–	–	–	–	–	–	–	2
(*b*) Senile Decay – – – –	120	–	–	–	–	–	–	–	–	–	35	85
XIII. Violent Causes.												
163 Suicide (155–162) – – –	14	–	–	–	–	2	2	7	2	–	1	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	–	–	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	31	2	13	6	1	–	1	1	3	1	2	1
168 Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	10	–	–	1	–	–	3	1	3	1	1	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	1	–	–	–	–	–	1	–	–	–	–	–
172 Accidental Falls – – –	4	–	–	–	–	–	2	1	–	–	1	–
173 Accidents in Mines and Quarries	1	–	–	–	–	–	–	–	–	1	–	–
174 Accidents with Machinery –	1	–	–	–	–	–	–	–	1	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	–	–	1	–
(*b*) Accidents with Horses and Vehicles.	1	–	–	–	1	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	1	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	6	6	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	4	–	–	–	–	–	–	–	–	–	1
(*c*) Other Accidents (176, 181, 185) –	52	–	–	2	1	1	6	6	10	8	15	3
184 Homicide (182, 183) – – –	1	–	–	–	–	–	–	1	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	16	1	–	–	–	–	1	1	5	1	2	5
(*b*) Sudden Death, not otherwise defined.	1	–	–	–	–	–	–	–	–	1	–	–
189 (*a*) Heart Failure – – – –	27	2	–	–	–	–	2	3	6	7	3	4
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	4	–	1	1	–	–	–	–	–	2	–	–
(*f*) Dis. not Specified, Natural Causes	25	8	2	–	–	–	2	–	3	5	5	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of January 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Depression of Wet Bulb.	HYGROMETER. Vapour Pressure.	HYGROMETER. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN. Total Fall.	RAIN. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·817	29·878	42·2	34·8	38·5	−0·5	53	1st, 13th	21	29th	38·0	1·5	·199	87	21	2·30	−1·30	0	11	11	11	6	6	4	1	12
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·401	29·901	40·7	33·6	37·2	−0·2	55	1st	22	29th	37·0	1·6	·189	86	17	1·14	−0·76	4	2	7	8	9	10	12	6	4
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·719	29·905	40·7	32·7	36·7	+0·1	50	1st	21	29th	36·4	0·8	·200	93	16	2·85	+0·58	9	6	5	11	4	12	10	5	0
ABERDEEN,* The Meteorological Office.	90	29·789	29·891	41·7	34·6	38·2	+0·5	54	1st	26	9th	38·1	1·1	·207	90	22	2·97	+0·79	3	2	3	14	11	7	12	8	2
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·767	29·888	42·1	33·3	37·7	−1·2	53	1st	21	29th	38·2	1·6	·199	87	20	3·66	−1·07	5	2	21	2	3	5	9	4	11
LEITH, James Bolam, Navigation School.	76	29·806	29·892	41·8	34·6	38·2	−0·7	56	1st	24	29th	38·0	1·5	·199	87	19	1·38	−0·61	4	6	10	12	4	6	14	2	4
GREENOCK, Daniel Macallister, C.E., Greenock Waterworks.	233	29·628	29·898	41·9	32·5	37·2	−1·5	53	1st	24	29th, 30th	38·6	1·2	·211	91	22	7·43	−0·47	0	7	11	16	1	13	10	2	2
PERTH, Alex. M. Rodger, The Museum.	85	29·799	29·896	41·0	31·4	36·2	−1·1	54	1st	15	30th	35·1	1·5	·175	85	17	2·88	−0·11	12	9	6	6	5	6	8	5	5
Means	156	29·716	29·894	41·5	33·4	37·5	−0·5	..	..	..	..	37·4	1·4	·197	88	19	3·08	−0·37	5	6	9	10	5	8	10	4	5

North Latitude.—Glasgow, 55° 53′; Edinburgh, 55° 57′; Dundee, 56° 31′; Aberdeen, 57° 9′; Leith, 55° 58′; Paisley, 55° 50′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 12′.
West Longitude.—Glasgow, 4° 18′; Edinburgh, 3° 11′; Dundee, 2° 35′; Aberdeen, 2° 6′; Leith, 3° 8′; Paisley, 4° 27′; Greenock, 4° 45′; Perth, 3° 26′; Mean, 3° 30′.

* At King's College, at 7 A.M. and 6 P.M.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

FEBRUARY 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of February 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4526 living children, of whom 2261 were male and 2265 female, and for which number the equivalent annual birth-rate is 26·1 per thousand of the estimated aggregate population. This rate is 0·6 below that of the previous month.

The aggregate birth-rate for the month in the Eight Principal Towns, those dealt with in the monthly reports of previous years, was 25·5; it is 0·8 less than in the previous month, and 0·6 less than in February of last year.

In the Eighteen Towns the birth-rate of the month varied from 35·4 in Coatbridge, 35·1 in Hamilton, and 33·5 in Motherwell, to 19·6 in Edinburgh, 22·5 in Falkirk, and 23·4 in Aberdeen. In Greenock it was 30·0, in Glasgow 27·8, in Govan 27·6, in Ayr 27·4, in Kirkcaldy 27·2, in Paisley 26·6, in Kilmarnock 26·1, in Partick 25·9, in Dundee 25·8, in Clydebank, 25·6, in Perth 24·8, and in Leith 24·0.

Of the 4526 children registered during the month, 289, or 6·4 per cent., were illegitimate, a rate which is 0·1 higher than in the previous month. This rate varied from 11·5 in Aberdeen, 9·9 in Perth, and 8·3 in Kilmarnock, to 1·2 in Clydebank, 2·7 in Hamilton, and 3·0 in Govan. In Glasgow it was 6·2, and in Edinburgh 6·6.

Marriages registered in the Eighteen Towns during the month numbered 944, and the equivalent annual marriage-rate was 5·4. This rate varied from 7·5 in Ayr, 7·4 in Coatbridge, and 6·5 in Greenock, to 2·1 in Perth, 2·2 in Clydebank, and 2·7 in Motherwell. In Glasgow the marriage-rate was 6·3, and in Edinburgh 5·7.

Deaths registered in these towns during the month numbered 3554, 1763 being of males and 1791 of females. The equivalent annual death-rate is 20·5 per thousand, which is 2·0 more than in January. In the towns the death-rate of the month varied from 24·9 in Greenock, 24·0 in Glasgow, and 22·3 in Perth, to 12·7 in Motherwell, 13·6 in Falkirk, and 13·7 in Clydebank. In Coatbridge it was 20·8, in Edinburgh 20·4, in Dundee 20·4, in Kilmarnock 19·9, in Paisley 18·9, in Ayr 18·8, in Leith 17·7, in Aberdeen 17·5, in Hamilton 17·2, in Govan 14·9, in Kirkcaldy 14·4, and in Partick 14·3.

Of the 3554 deaths registered during the month, 1152, or 32·4 per cent., were of children of less than five years old, and 865, or 24·3 per cent., were of persons of over sixty-five. The former are 26 more than in January, and the latter 57 more.

Deaths of children of less than one year old numbered 679; they are 35 more than in the previous month, and equal to an infantile mortality rate of 148 per thousand of the average monthly number of births registered in the towns during the preceding twelve months. This rate is 16 more than that of January. It varied from 206 in Kilmarnock, 194 in Greenock, and 189 in Dundee, to 57 in Motherwell, 71 in Clydebank, and 76 in Falkirk. In Perth this rate was 167, in Glasgow 166, in Leith 154, in Edinburgh 150, in Coatbridge 150, in Ayr 143, in Aberdeen 140, in Govan 105, in Kirkcaldy 105, in Hamilton 104, in Partick 96, and in Paisley 92.

Deaths from the principal epidemic diseases, namely, small-pox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 442, the equivalent annual death-rate being 2·6 per thousand. These deaths are 27 more than in January, and this death-rate 0·4 more than in that month. The death-rate from these epidemic diseases for the month varied from 6·0 in Greenock, 3·8 in Glasgow, and 3·7 in Coatbridge, to 0·3 in Govan, and 0·7 in Perth and in Partick. In Glasgow and Greenock the high rates were due to the prevalence of measles; in Coatbridge it was due to the prevalence of whooping-cough.

Deaths from measles registered during the month numbered 252, 171 being registered in Glasgow, 27 in Greenock, and 16 in Edinburgh. Deaths from scarlet fever numbered 12, 3 being registered in Glasgow, and 4 in Aberdeen. Deaths from whooping-cough numbered 63, 17 being in Glasgow, 7 in Coatbridge, and 7 in Greenock. Deaths from diphtheria numbered 54, 24 being registered in Glasgow and 5 in Aberdeen. Deaths from enteric fever numbered 10, 5 being registered in Glasgow. Deaths from the diarrhœas of childhood numbered 51, 19 being registered in Glasgow, 7 in Edinburgh, and 7 in Dundee. Compared with the corresponding returns of the previous month, deaths from scarlet fever are 21 fewer, from whooping-cough 9 fewer, and from enteric fever 4 fewer, but those from diphtheria are one more, from the diarrhœas of childhood 13 more, and from measles 47 more.

One death from cerebro-spinal fever was registered during the month. It occurred in Partick.

Deaths from influenza numbered 6; from malignant disease 217, of which 134 were ascribed to carcinoma, 8 to sarcoma, and 75 to other or unspecified forms of cancer. Deaths from apoplexy numbered 182; from heart disease 298; from puerperal septic conditions 4; and from premature birth debility 125.

Deaths from pneumonia numbered 356, and constituted 10·0 per cent. of the total, while those from bronchitis numbered 371, and constituted 10·4 per cent. of the total. The former are 47 more than in the previous month, and the latter 74 more. The equivalent annual death-rate from pneumonia was 2·1 per thousand, as was also that from bronchitis.

Deaths from tuberculosis, all forms, during the month numbered 352, and constituted 9·9 per cent. of the total; they are 30 fewer than in January, and equal to an annual death-rate of 2·0 per thousand. Of these deaths 221 were ascribed to phthisis, a number which is 21 fewer than in January, and equal to an annual death-rate of 1·3 per thousand.

Deaths from violence numbered 111, 6 being ascribed to suicide. In January deaths from violence numbered 129, 14 being ascribed to suicide.

METEOROLOGICAL NOTES for Eight of the Principal Towns.

FEBRUARY 1912.

Mean barometric pressure, 29·566 inches; less than the average of 1856–1905 by 0·296 inch.

Mean temperature, 39°·3; greater by 0°·6.

Mean daily range of temperature, 10°·0; greater by 0°·3.

Rain, number of days, 18; greater by 3 days.

Rain, depth in inches, 3·04; greater by 0·18 inch.

Wind, direction of: a 4 days' excess of winds from between N.E. and S.E., and a 2 days' excess of winds from S.

Hence the month was characterised by an extremely low mean pressure; a slightly high mean temperature, with a slightly high mean daily range; a slightly high mean rainfall; and a considerable excess of easterly and also of southerly winds.

The mean pressure was 29·566 inches, or 0·296 inch below the normal. At Leith at sea-level the barometer reached 30 inches only on 14th, the extremes there being 30·020 inches on that date, and 29·005 inches on 9th. Pressure seldom reached even a moderately high level and at Leith exceeded 29·8 inches only from 13th to 18th.

The mean temperature was 39°·3, or 0°·6 above the normal, the days being 0°·8 and the nights 0°·5 above their respective averages. The departures at the individual towns ranged from an excess of 1°·1 at Glasgow to the nominal excess of 0°·1 at Perth. During the opening days the cold weather which had set in towards the end of January became more intense, with minimum readings on 4th and 5th. At the towns the lowest reading was 10° at Perth on each of these dates, but in several districts the thermometer fell below zero, Carrbridge recording a reading of −8°. This period of extreme cold was quickly followed by mild conditions, and from about 10th onwards temperature was as a rule much above the normal, with highest readings in most districts during the last three days of the month. The actual maximum of 55° occurred at Greenock on 23rd, and at Leith on 27th and 28th. At Aberdeen a mean temperature of 30°·7 for the week ending February 3rd was in contrast with a mean of 43°·2 for that ending February 24th.

The mean rainfall was 3·04 inches, or 6 per cent., above the normal. At Perth and Dundee practically the normal amounts were registered, whilst elsewhere the variations ranged from an excess of 35 per cent. at Aberdeen to a deficiency of 16 per cent. at Glasgow. Early in the month considerable amounts of snow fell in the north with moderate falls elsewhere, but at Perth, Glasgow and Greenock there was no measurable precipitation until 6th. The greater part of the month's totals was accounted for between 6th and 8th, and on 18th and 19th, whilst on 27th rather heavy amounts were recorded in the west, as much as 1·35 inch at Greenock. The number of "rain days" was large, but on many of them quite nominal amounts were recorded, and there were short spells of almost rainless weather.

Until 6th the weather was of an extremely wintry type, and about 22nd, and near the end of the month, gales or very high winds from S.W. occurred.

During the second and third weeks considerable amounts of fog were experienced.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, February 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	890	846	1736	1628	108	393	759	738	1497
EDINBURGH,	317,335	320,766	321,200	249	252	501	468	33	145	257	262	519
DUNDEE,	162,982	165,006	165,300	171	167	338	314	24	49	139	129	268
ABERDEEN,	153,503	163,084	164,300	143	162	305	270	35	78	105	123	228
PAISLEY,	79,363	84,477	85,100	92	88	180	169	11	39	59	69	128
LEITH,	77,563	80,602	81,000	84	70	154	148	6	26	58	56	114
GREENOCK,	68,911	75,140	75,900	89	92	181	169	12	39	74	76	150
PERTH,	33,995	35,851	36,100	33	38	71	64	7	6	33	31	64
Total (Eight Towns)	1,669,246	1,709,381	1,714,500	1751	1715	3466	3230	236	775	1484	1484	2968
GOVAN,	82,174	89,725	90,700	86	113	199	193	6	30	39	68	107
PARTICK,	54,298	66,848	68,600	69	72	141	130	11	22	38	40	78
COATBRIDGE,	36,991	43,287	44,100	60	64	124	116	8	26	39	34	73
MOTHERWELL,	31,144	40,378	41,700	61	50	111	105	6	9	18	24	42
KIRKCALDY,	34,079	39,600	40,400	46	41	87	82	5	14	22	24	46
HAMILTON,	32,775	38,644	39,500	53	57	110	107	3	14	31	23	54
CLYDEBANK,	20,893	37,547	40,400	39	43	82	81	1	7	20	24	44
KILMARNOCK,	34,165	34,729	34,800	29	43	72	66	6	14	25	30	55
FALKIRK,	29,280	33,569	34,100	30	31	61	57	4	13	21	16	37
AYR,	28,697	32,985	33,600	37	36	73	70	3	20	26	24	50
Total (Eighteen Towns)	2,053,747	2,166,693	2,182,400	2261	2265	4526	4237	289	944	1763	1791	3554

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, February 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	27·8	6·2	6·3	24·0	3·8	2·3	1·4	5·7	289	166
EDINBURGH,	19·6	6·6	5·7	20·4	1·3	1·8	1·1	4·4	81	150
DUNDEE,	25·8	7·1	3·7	20·4	1·1	2·9	1·6	4·3	64	189
ABERDEEN,	23·4	11·5	6·0	17·5	2·0	2·0	1·3	4·4	45	140
PAISLEY,	26·6	6·1	5·8	18·9	1·6	1·5	1·0	4·7	16	92
LEITH,	24·0	3·9	4·0	17·7	2·3	1·4	0·9	3·0	25	154
GREENOCK,	30·0	6·6	6·5	24·9	6·0	1·7	0·8	3·6	35	194
PERTH,	24·8	9·9	2·1	22·3	0·7	4·2	3·5	5·9	10	167
Total (Eight Towns)	25·5	6·8	5·7	21·8	2·8	2·2	1·4	4·9	565	161
GOVAN,	27·6	3·0	4·2	14·9	0·3	1·8	1·2	5·1	22	105
PARTICK,	25·9	7·8	4·0	14·3	0·7	0·7	0·4	4·6	13	96
COATBRIDGE,	35·4	6·5	7·4	20·8	3·7	2·6	1·7	2·9	17	150
MOTHERWELL,	33·5	5·4	2·7	12·7	1·5	1·8	1·8	2·1	6	57
KIRKCALDY,	27·2	5·7	4·4	14·4	1·9	1·9	0·6	2·8	8	105
HAMILTON,	35·1	2·7	4·5	17·2	1·9	1·0	0·3	5·4	11	104
CLYDEBANK,	25·6	1·2	2·2	13·7	2·8	2·2	1·6	3·7	7	71
KILMARNOCK,	26·1	8·3	5·1	19·9	3·3	1·4	0·7	3·6	14	206
FALKIRK,	22·5	6·6	4·8	13·6	1·1	1·5	0·7	2·2	6	76
AYR,	27·4	4·1	7·5	18·8	3·4	0·8	0·8	3·0	10	143
Total (Eighteen Towns)	26·1	6·4	5·4	20·5	2·6	2·0	1·3	4·7	679	148

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR FEBRUARY 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

Month.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
FEB. 1912,	**25·5**	**6·8**	**21·8**	**5·7**	**0**	**231**	**9**	**43**	**42**	**6**	**45**	**39°·3**	**161**
FEB. 1911,	26·1	8·0	21·2	5·9	0	18	22	155	34	6	35	39°·7	145
FEB. 1910,	27·0	7·5	19·3	5·7	0	169	26	27	42	11	28	39°·1	122
FEB. 1909,	27·8	7·9	21·0	5·1	0	9	19	173	44	12	40	38°·9	148
FEB. 1908,	27·5	7·9	23·1	5·8	3	202	22	98	29	14	–	41°·3	164
FEB. 1907,	28·1	7·2	22·7	6·2	0	18	8	109	36	12	–	37°·1	142
FEB. 1906,	28·8	7·2	19·5	6·3	0	107	10	27	20	13	–	36°·6	121
FEB. 1905,	28·2	7·3	19·2	6·3	0	21	5	107	22	16	–	40°·1	136
FEB. 1904,	29·7	6·7	22·1	6·6	18	86	8	104	19	9	–	37°·1	157
FEB. 1903,	29·1	7·0	19·5	6·1	1	52	23	106	21	25	–	43°·3	138
FEB. 1902,	28·7	6·1	24·3	5·9	20	68	22	79	19	25	–	34°·5	145

[TABLE—DEATHS FROM ALL CAUSES.

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	3554	1497	519	268	228	107	128	114	150	78	73	42	46	54	44	64	55	37	50
I. General Diseases - - -	1086	495	139	72	66	23	30	33	62	15	28	18	15	13	18	18	17	8	16
II. Dis. of Nervous System - -	351	134	44	27	21	10	15	15	18	7	11	5	3	8	4	10	6	6	7
III. ,, Circulatory System -	350	112	74	34	20	6	17	14	22	8	3	5	5	4	4	7	6	2	7
IV. ,, Respiratory System -	809	354	111	56	57	37	32	19	22	25	10	7	9	17	12	17	10	6	8
V. ,, Digestive System -	215	93	34	17	18	7	6	9	6	8	2	-	2	1	2	4	-	3	3
VI. ,, Genito-Urinary System	143	68	30	6	10	4	7	4	-	1	3	4	1	-	-	1	1	1	2
VII. ,, Pregnancy and Child-birth.	29	13	6	1	2	-	-	-	1	-	1	-	-	-	1	2	1	1	-
VIII. ,, Skin and Cellular Tissue.	22	7	5	3	2	-	1	-	1	-	1	-	1	-	-	-	1	-	-
IX. ,, Organs of Locomotion	9	3	2	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
X. Malformations - - -	23	10	5	2	1	1	1	-	-	-	1	-	-	-	-	-	-	1	1
XI. Diseases of Early Infancy -	214	78	36	25	14	9	3	11	9	5	7	1	3	4	1	1	4	2	1
XII. Old Age - - - - -	115	43	21	2	5	3	9	3	4	4	1	1	4	3	-	3	4	4	1
XIII. Violent Causes - - -	111	47	10	11	10	2	5	3	3	4	4	1	-	1	-	1	3	3	3
XIV. Ill-defined Causes - - -	77	40	2	10	1	5	2	3	2	1	1	-	3	3	2	-	1	-	1
I. General Diseases.																			
1 Enteric Fever - - - -	10	5	-	-	-	-	1	-	-	-	1	-	1	1	1	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	252	171	16	-	8	-	5	4	27	1	1	3	-	2	5	-	9	-	-
7 Scarlet Fever - - - -	12	3	1	1	4	-	-	-	-	1	-	-	2	-	-	-	-	-	-
8 Whooping-cough - - -	63	17	5	4	6	-	1	2	7	1	7	1	2	1	-	1	-	-	8
9 (a) Diphtheria - - - -	54	24	3	3	5	1	2	4	1	1	4	1	-	1	2	-	-	1	1
(c) Croup, Membranous Laryngitis (b)	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
10 Influenza - - - - -	6	-	-	-	2	1	1	-	-	-	1	-	-	-	1	-	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	8	3	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	8	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	216	86	28	21	17	9	7	6	5	2	5	6	2	1	5	10	2	2	2
29 (a) Acute Phthisis - - - -	5	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	44	16	4	11	4	2	1	-	1	-	2	-	1	-	1	1	-	-	-
31 Abdominal Tuberculosis - -	38	19	3	3	1	1	-	2	4	1	-	-	-	2	-	1	1	-	-
32 Tuberculosis of Spine - - -	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	37	11	7	3	4	1	2	-	-	1	1	-	3	-	1	-	1	2	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	3554	679	473	90	70	134	181	255	352	455	469	396
I. General Diseases - - -	1086	146	300	59	38	61	71	99	112	100	72	28
II. Dis. of Nervous System - -	351	59	29	2	3	9	14	16	36	65	64	54
III. ,, Circulatory System -	350	2	1	2	7	14	15	25	42	79	100	63
IV. ,, Respiratory System -	809	148	102	11	5	10	32	49	87	121	142	102
V. ,, Digestive System -	215	60	18	5	7	15	12	25	15	30	15	13
VI. ,, Genito-Urinary System	143	1	4	1	3	8	14	11	29	35	18	19
VII. ,, Pregnancy and Child-birth.	29	-	-	-	-	7	11	11	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	22	4	-	-	-	-	-	-	4	2	5	7
IX. ,, Organs of Locomotion.	9	1	1	3	-	2	1	-	-	-	1	-
X. Malformations - - -	23	19	2	1	1	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	214	214	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	115	-	-	-	-	-	-	-	-	-	23	92
XIII. Violent Causes - - -	111	14	12	4	5	6	7	13	18	13	10	9
XIV. Ill-defined Causes - - -	77	11	4	2	1	2	4	6	9	10	19	9
I. General Diseases.												
1 Enteric Fever - - - -	10	-	-	2	2	1	2	2	1	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	1	-	-	-	-	-	-	1	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	252	70	168	14	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	12	-	8	1	1	-	2	-	-	-	-	-
8 Whooping-cough - - -	63	25	36	2	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	54	7	35	11	1	-	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	2	-	2	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	6	-	-	-	-	1	-	-	1	2	2	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	8	3	-	-	1	-	-	1	-	1	1	1
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	1	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	8	2	1	-	1	-	-	-	-	2	2	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	1	-	-	-	-	-	-	-	-	1	-	-
28 Pulmonary Tuberculosis, Phthisis	216	2	4	4	7	45	49	54	34	11	5	1
29 (a) Acute Phthisis - - - -	5	1	-	-	1	-	-	1	2	-	-	-
(b) Acute Miliary Tuberculosis -	7	2	2	-	-	1	1	-	1	-	-	-
30 Tuberculous Meningitis - -	44	11	18	9	4	1	1	-	-	-	-	-
31 Abdominal Tuberculosis - -	38	5	14	10	2	2	2	2	1	-	-	-
32 Tuberculosis of Spine - - -	3	-	-	-	3	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	2	-	1	-	1	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	37	1	9	5	10	3	3	5	1	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
37 Syphilis	13	2	5	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1
38 Other Venereal Diseases	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 (*a*) Carcinoma	134	57	25	8	3	4	4	8	6	2	1	1	1	2	1	3	2	2	4
(*b*) Sarcoma } 39–44	8	3	1	1	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-
(*c*) Malignant Disease, other or not defined. } 39–44	75	30	21	8	3	2	-	-	5	1	2	1	-	1	-	-	-	1	-
46 Other Tumours (Situation undefined).	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
47 Rheumatic Fever	14	4	1	-	2	-	2	1	2	-	1	-	-	1	-	-	-	-	-
48 (*a*) Chronic Rheumatism	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(*b*) Osteo-arthritis	8	3	1	1	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-
(*c*) Gout	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Scurvy	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
50 Diabetes	29	12	6	2	2	-	1	1	-	1	-	1	1	1	-	-	1	-	-
51 Exophthalmic Goitre	2	-	-	-	-	-	-	-	-	-		2	-	-	-	-	-	-	-
52 Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 (*a*) Leucocythæmia	4	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
(*b*) Lymphadenoma	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54 Anæmia, Chlorosis	16	7	1	1	2	2	-	-	1	1	-	-	1	-	-	-	-	-	-
55 (*b*) Purpura	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Hæmophilia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other General Diseases (*a*)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Alcoholism	5	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
57 Chronic Lead Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58 Other Chronic Occupational Poisonings.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59 Other Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II. Diseases of Nervous System.																			
60 Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61 (*a*) Cerebro-spinal Meningitis	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	14	5	-	2	4	4	-	3	-	3	-	1	1	1	3	-	1	1
62 Locomotor Ataxy	6	1	1	-	1	-	-	-	-	-	-	1	-	-	-	1		-	1
63 Other Diseases of Spinal Cord	13	5	1	2	2	-	-	-	-	-	-	1	-	-	1	-	-	1	-
64 Cerebral Hæmorrhage, Apoplexy	171	64	24	17	7	4	7	10	7	4	4	-	2	5	1	5	5	1	4
65 Softening of Brain	15	2	4	3	-	-	1	1	1	-	-	2	-	-	-	-	-	1	-
66 (*a*) Hemiplegia	11	5	1	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Paralysis, Cause or Nature unspecified (*b*).	8	2	1	-	-	-	1	2	1	-	-	-	-	1	-	-	-	-	-
67 General Paralysis of Insane	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
68 Other Insanity	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69 Epilepsy	6	1	-	-	2	-	-	-	-	-	-	1	-	-	-	1	-	-	1
71 Convulsions, not Puerperal (70)	47	24	3	3	4	1	1	1	6	-	3	-	-	1	-	-	-	-	-
72 Chorea	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
73 Neuralgia, Neuritis	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 (*c*) Cerebral Tumour	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
(*d*) Other Diseases of Nervous System (*a*, *b*).	5	3	-	-	-	-	-	-	-		-	-	-	-	1	-	-	1	-
75 Diseases of Eye and Annexa	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 (*a*) Mastoid Disease	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(*b*) Diseases of Ear	5	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	2	1	1	–	–	–	–	–	–	–	–	–
37 Syphilis	13	11	1	–	–	–	–	1	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	134	–	–	–	–	–	5	13	36	35	31	14
(*b*) Sarcoma } 39–44	8	1	–	–	–	1	–	–	5	–	–	1
(*c*) Malignant Disease, other or not defined. } 39–44	75	1	–	–	1	1	–	8	16	25	18	5
46 Other Tumours (Situation undefined).	2	–	–	–	–	–	–	–	–	1	1	–
47 Rheumatic Fever	14	–	–	1	1	3	2	2	–	3	2	–
48 (*a*) Chronic Rheumatism	2	–	–	–	–	–	–	–	–	–	1	1
(*b*) Osteo-arthritis	8	–	–	–	–	–	–	–	1	4	1	2
(*c*) Gout	1	–	–	–	–	–	–	–	–	–	1	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	29	–	–	–	1	1	3	5	4	7	6	2
51 Exophthalmic Goitre	2	–	–	–	–	–	1	–	1	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	4	–	–	–	1	–	–	1	1	1	–	–
(*b*) Lymphadenoma	1	–	–	–	–	1	–	–	–	–	–	–
54 Anæmia, Chlorosis	16	2	–	–	–	–	–	1	6	6	1	–
55 (*b*) Purpura	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	5	–	–	–	–	–	–	2	1	1	–	1
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	1	1	–	–	–	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	16	12	2	1	1	2	5	–	1	–	3
62 Locomotor Ataxy	6	–	–	–	–	–	–	–	3	2	1	–
63 Other Diseases of Spinal Cord	13	1	1	–	–	–	3	–	2	3	1	2
64 Cerebral Hæmorrhage, Apoplexy	171	–	–	–	–	2	3	7	25	49	47	38
65 Softening of Brain	15	–	–	–	–	–	–	1	2	4	5	3
66 (*a*) Hemiplegia	11	–	–	–	–	–	1	–	–	1	5	4
(*c*) Paralysis, Cause or Nature unspecified (*b*).	8	–	–	–	–	–	1	1	–	2	2	2
67 General Paralysis of Insane	2	–	–	–	–	–	–	–	1	1	–	–
68 Other Insanity	1	–	–	–	–	–	–	–	–	–	1	–
69 Epilepsy	6	1	–	–	–	2	2	–	1	–	–	–
71 Convulsions, not Puerperal (70)	47	35	12	–	–	–	–	–	–	–	–	–
72 Chorea	1	–	–	–	–	1	–	–	–	–	–	–
73 Neuralgia, Neuritis	5	–	–	–	–	1	1	–	1	1	–	1
74 (*c*) Cerebral Tumour	8	–	–	–	1	2	1	2	1	–	1	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	5	2	1	–	–	–	–	–	–	1	1	–
75 Diseases of Eye and Annexa	1	1	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	2	–	2	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	5	2	1	–	1	–	–	–	–	–	–	1

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	10	7	1	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–
79 (a) Valvular Disease	117	35	27	17	4	1	3	5	5	4	1	3	2	–	2	1	2	–	5
(b) Fatty Degeneration of Heart	13	1	6	1	–	1	–	1	–	–	–	1	–	–	–	1	–	1	–
(c) Other Organic Diseases of Heart	143	43	18	13	16	2	12	7	14	2	2	1	3	2	1	3	1	1	2
80 Angina Pectoris	13	6	3	–	–	–	–	–	1	1	–	–	–	–	–	1	1	–	–
81 (a) Aneurysm	8	3	2	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–
(b) Arterio-sclerosis	19	12	1	2	–	–	1	–	1	1	–	–	–	–	–	–	1	–	–
(c) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (a) Cerebral Embolism, Thrombosis	17	3	10	–	–	–	–	–	1	–	–	–	–	1	1	1	–	–	–
(b) Embolism, Thrombosis, not Cereb.	5	1	3	–	–	–	–	–	–	–	–	–	–	1	–		–	–	–
83 Diseases of Veins	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (a) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(b) Other Dis. of Lymphatic System	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (b) Laryngitis	4	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–
(c) Other Diseases of Larynx (a)	5	4	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	371	153	60	27	31	16	19	8	8	11	2	3	2	8	6	8	3	2	4
91 Broncho-pneumonia	151	80	11	10	7	5	3	1	7	6	4	2	1	1	2	5	3	1	2
92 Pneumonia	205	86	21	13	15	13	9	8	7	5	4	2	6	5	2	3	3	1	2
93 Pleurisy	20	7	5	1	–	2	1	1	–	1	–	–	–	2	–	–	–	–	–
94 (a) Pulmonary Apoplexy	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(b) Pulmonary Congestion (c, d)	30	11	9	3	3	1	–	–	–	2	–	–	–	–	–	1	–	–	–
95 Gangrene of Lung	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–
96 Asthma	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
97 Pulmonary Emphysema	12	9	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
98 (a) Fibroid Diseases of Lung	2	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
(b) Other Dis. of Respiratory System	2	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	1	1	–	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–
102 Gastric Ulcer	17	9	2	1	3	–	–	1	–	–	–	–	–	–	–	–	–	–	1
103 Other Dis. of Stomach. Gastritis	22	8	3	1	2	4	1	–	–	1	2	–	–	–	–	–	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	51	19	7	7	3	1	2	5	1	–	–	–	1	1	1	1	–	2	–
105 Diarrhœa, Enteritis (over 2 years)	15	2	2	1	3	2	1	–	1	3	–	–	–	–	–	–	–	–	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	22	6	8	2	1	–	–	1	2	–	–	–	–	–		–	–	–	2
109 (a) Hernia	12	7	2	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(b) Intestinal obstruction	21	12	2	1	2	–	–	1	1	2	–	–	–	–	–	–	–	–	–
110 Other Diseases of Intestine	13	8	2	–	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–
111 Acute Yellow Atrophy of Liver	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	10	5	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
114 Gallstones	6	3	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	10	9	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
116 Diseases of Spleen	1	–	–	–	–	–	–	–	1	–	–	–		–	–	–	–	–	–
117 Peritonitis, cause not specified	8	4	–	1	–	–	1	–	–	1	–	–	–	–	1		–	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	2	–	–	–	–	1	–	–	–	1	–	–
78 Acute Endocarditis	10	–	–	–	1	3	1	–	1	4	–	–
79 (*a*) Valvular Disease	117	–	–	2	4	5	7	16	17	33	24	9
(*b*) Fatty Degeneration of Heart	13	–	–	–	–	–	–	–	1	1	8	3
(*c*) Other Organic Diseases of Heart	143	1	1	–	2	5	6	6	18	25	50	29
80 Angina Pectoris	13	–	–	–	–	–	1	1	2	3	3	3
81 (*a*) Aneurysm	8	–	–	–	–	–	–	2	2	4	–	–
(*b*) Arterio-sclerosis	19	–	–	–	–	–	–	–	–	4	5	10
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	17	–	–	–	–	–	–	–	–	1	7	9
(*b*) Embolism, Thrombosis, not Cereb.	5	–	–	–	–	–	–	–	–	2	3	–
83 Diseases of Veins	1	–	–	–	–	–	–	–	1	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	–	–	–	–	–	–	–	–	1	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	1	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	4	1	1	–	–	–	–	–	–	–	–	2
(*c*) Other Diseases of Larynx (*a*)	5	2	2	–	–	–	–	–	–	–	1	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	371	58	22	2	1	3	10	16	44	62	83	70
91 Broncho-pneumonia	151	57	49	2	1	–	3	5	5	13	9	7
92 Pneumonia	205	24	25	6	3	6	15	23	31	29	33	10
93 Pleurisy	20	–	1	–	–	–	2	2	3	6	2	4
94 (*a*) Pulmonary Apoplexy	1	–	–	–	–	–	–	1	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	30	6	1	–	–	–	2	2	1	3	7	8
95 Gangrene of Lung	2	–	–	–	–	–	–	–	–	1	1	–
96 Asthma	4	–	–	–	–	1	–	–	–	2	1	–
97 Pulmonary Emphysema	12	–	1	–	–	–	–	–	2	4	4	1
98 (*a*) Fibroid Diseases of Lung	2	–	–	–	–	–	–	–	1	1	–	–
(*b*) Other Dis. of Respiratory System	2	–	–	1	–	–	–	–	–	–	1	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	1	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	–	–	1	–	–	1	1	–	–	1	1
102 Gastric Ulcer	17	–	–	–	–	2	3	5	1	4	2	–
103 Other Dis. of Stomach. Gastritis.	22	7	2	–	1	–	–	3	2	2	1	4
104 Diarrhœa, Enteritis (under 2 years)	51	43	8	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	15	–	4	1	–	2	–	1	–	1	2	4
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	22	–	–	3	2	5	4	3	2	3	–	–
109 (*a*) Hernia	12	2	1	–		1	1	1	–	5	1	–
(*b*) Intestinal Obstruction	21	4	–	–	3	2	–	4	2	2	1	3
110 Other Diseases of Intestine	13	4	–	–	–	–	1	2	–	3	3	–
111 Acute Yellow Atrophy of Liver	1	–	–	–	–	1	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	10	–	–	–	–	1	–	2	4	2	1	–
114 Gallstones	6	–	–	–	–	–	–	–	2	2	2	–
115 Other Diseases of Liver	10	–	–	–	–	–	1	1	2	4	1	1
116 Diseases of Spleen	1	–	–	–	–	–	–	1	–	–	–	–
117 Peritonitis, cause not specified	8	–	2	–	1	1	1	1	–	2	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.
VI. Diseases of Genito-Urinary System.																		
119 Acute Nephritis - - -	25	14	4	2	1	2	2	-	-	-	-	-	-	-	-	-	-	-
120 (*a*) Bright's Disease - - -	79	35	19	3	4	2	4	2	-	1	1	4	1	-	-	-	1	-
(*b*) Uræmia - - - - -	3	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
123 Urinary Calculus - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	11	4	2	1	2	-	-	2	-	-	-	-	-	-	-	-	-	-
125 Dis. of Urethra, Urinary Abscess	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
126 Diseases of Prostate - - -	10	6	1	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																		
134 (*a*) Abortion, Miscarriage - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
135 Puerperal Hæmorrhage - -	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
136 Other Accidents of Childbirth -	9	1	2	1	1	-	-	-	1	-	1	-	-	-	1	-	-	1
137 Puerperal Sepsis - - -	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																		
142 (*a*) Senile Gangrene - - -	11	3	3	1	1	-	-	-	-	-	1	-	1	-	-	-	1	-
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	7	3	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																		
146 Diseases of Bones (Mastoid excluded).	9	3	2	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	25	1	4	1	2	4	4	1	3	2	1	2
120 (*a*) Bright's Disease - - -	79	-	-	-	1	3	9	2	22	25	10	7
(*b*) Uræmia - - - - -	3	-	-	-	-	-	-	1	1	-	1	-
122 Other Diseases of Kidney, Chyluria (121).	1	-	-	-	-	-	-	1	-	-	-	-
123 Urinary Calculus - - -	1	-	-	-	-	-	-	1	-	-	-	-
124 Diseases of Bladder - - -	11	-	-	-	-	-	-	-	-	2	4	5
125 Dis. of Urethra, Urinary Abscess	2	-	-	-	-	-	-	-	1	1	-	-
126 Diseases of Prostate - - -	10	-	-	-	-	-	-	-	-	4	1	5
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	6	-	-	-	-	1	-	2	1	1	1	-
130 Other Diseases of Uterus - -	3	-	-	-	-	-	1	2	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	2	-	-	-	-	-	-	1	1	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	1	-	-	-	-	-	-	1	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	5	-	-	-	-	1	2	2	-	-	-	-
135 Puerperal Hæmorrhage - -	5	-	-	-	-	2	2	1	-	-	-	-
136 Other Accidents of Childbirth -	9	-	-	-	-	1	5	3	-	-	-	-
137 Puerperal Sepsis - - -	4	-	-	-	-	2	1	1	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	-	-	-	-	1	-	3	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	1	-	-	-	-	-	1	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	11	-	-	-	-	-	-	-	-	-	4	7
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	2	-	-	-	-	-	-	-	1	1	-	-
143 Carbuncle, Boil - - -	1	-	-	-	-	-	-	-	1	-	-	-
144 Phlegmon, Acute Abscess - -	7	4	-	-	-	-	-	-	1	1	1	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	1	-	-	-	-	-	-	-	1	-	-	-
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	9	1	1	3	-	2	1	-	-	-	1	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of FEBRUARY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	23	10	5	2	1	1	1	–	–	–	1	–	–	–	–	–	–	1	1
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	125	45	22	15	10	6	1	6	4	3	5	–	2	2	–	1	1	2	–
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	72	28	7	9	3	1	2	5	5	2	1	1	1	2	1	–	3	–	1
152 Other Diseases peculiar to Early Infancy.	15	5	6	–	1	2	–	–	–	–	1	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	114	42	21	2	5	3	9	3	4	4	1	1	4	3	–	3	4	4	1
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	6	2	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
164 Poisoning by Food – – –	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	28	11	4	2	2	–	1	–	–	1	2	1	–	–	–	–	1	–	3
168 Exposure to Poisonous Vapours	5	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	9	3	–	1	2	–	–	–	1	–	1	–	–	1	–	–	–	–	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	6	5	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	6	2	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	7	1	–	1	3	1	–	1	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	37	16	2	1	3	–	3	1	2	2	1	–	–	–	–	1	2	3	–
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	17	7	–	3	–	3	–	–	–	–	1	–	1	1	–	–	–	–	1
(*b*) Sudden Death, not otherwise defined.	2	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
189 (*a*) Heart Failure – – – –	33	18	2	5	–	1	2	3	1	1	–	–	–	–	–	–	–	–	–
(*c*) Teething – – – – –	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*f*) Dis. not Specified, Natural Causes	21	13	–	1	–	–	–	–	1	–	–	–	2	2	1	–	1	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

FEBRUARY 1912.

	CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
	X. Malformations.												
150	Congenital Malformations –	23	19	2	1	1	–	–	–	–	–	–	–
	XI. Diseases of Early Infancy.												
151 (*a*)	Premature Birth – – –	125	125	–	–	–	–	–	–	–	–	–	–
(*b*)	Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	72	72	–	–	–	–	–	–	–	–	–	–
152	Other Diseases peculiar to Early Infancy.	15	15	–	–	–	–	–	–	–	–	–	–
153	Lack of Care – – – –	2	2	–	–	–	–	–	–	–	–	–	–
	XII. Old Age.												
154 (*a*)	Senile Dementia – – –	1	–	–	–	–	–	–	–	–	–	–	1
(*b*)	Senile Decay – – – –	114	–	–	–	–	–	–	–	–	–	23	91
	XIII. Violent Causes.												
163	Suicide (155–162) – – –	6	–	–	–	–	–	–	–	2	2	1	1
164	Poisoning by Food – – –	2	–	–	–	1	1	–	–	–	–	–	–
165	Other Accidental Poisonings –	2	–	–	–	–	–	–	–	–	2	–	–
167	Burns and Scalds (166) – –	28	3	10	2	1	2	–	1	1	1	2	5
168	Exposure to Poisonous Vapours –	5	1	–	–	–	–	–	2	2	–	–	–
169	Drowning – – – –	9	–	1	–	–	–	1	1	3	1	2	–
170	Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171	Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172	Accidental Falls – – –	6	–	–	–	–	2	–	–	1	2	1	–
173	Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174	Accidents with Machinery –	1	–	–	–	–	–	1	–	–	–	–	–
175 (*a*)	Accidents on Railways – –	–	–	–	–	–	–	–	–	–	–	–	–
(*b*)	Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*)	Accidents with Motor Vehicles –	1	–	–	–	–	–	–	–	1	–	–	–
(*d*)	Accidents with Tramways	–	–	–	–	–	–	–	–	–	–	–	–
(*e*)	Other Crushing Accidents – –	1	–	–	–	–	–	–	–	1	–	–	–
177	Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180	Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*)	Overlaying – – – –	6	6	–	–	–	–	–	–	–	–	–	–
(*b*)	Suffocation (otherwise) – –	7	4	1	–	–	–	–	–	–	1	1	–
(*c*)	Other Accidents (176, 181, 185) –	37	–	–	2	3	1	5	9	7	4	3	3
184	Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190	Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
	XIV. Ill-Defined Causes.												
187	Dropsy – – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*)	Syncope – – – – – –	17	–	–	–	–	2	–	1	4	1	5	4
(*b*)	Sudden Death, not otherwise defined.	2	–	–	1	–	–	–	1	–	–	–	–
189 (*a*)	Heart Failure – – – –	33	2	–	–	–	–	2	3	4	5	12	5
(*c*)	Teething – – – – – –	2	1	1	–	–	–	–	–	–	–	–	–
(*e*)	Other Ill-defined Diseases (*b*, *d*) –	2	–	1	–	–	–	–	–	–	1	–	–
(*f*)	Dis. not Specified, Natural Causes	21	8	2	1	1	–	2	1	1	3	2	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of February 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	Day of Month.	Minimum.	Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	Total Fall.	Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·489	29·550	45·2	35·9	40·6	+1·1	54	29th	12	4th	39·8	1·5	·215	88	17	2·35	−0·46	0	8	12	14	2	11	5	3	3
EDINBURGH, Professor R. A. SAMPSON, F.R.S., Royal Observatory.	441	29·086	29·586	44·1	34·9	39·5	+0·8	54	29th	17	5th	39·1	1·9	·202	85	15	1·81	+0·16	2	3	6	7	13	14	6	2	5
DUNDEE, JOHN CARNOCHAN, Curator of Cemeteries.	164	29·394	29·578	42·8	34·2	38·5	+0·8	51	29th	15	4th	38·1	0·6	·217	95	19	2·12	+0·04	4	7	9	10	3	14	5	6	0
ABERDEEN,* The Meteorological Office.	90	29·459	29·561	43·7	34·2	39·0	+0·9	54	29th	10	5th	39·3	1·0	·221	92	20	3·02	+0·78	0	2	6	10	18	9	8	3	2
PAISLEY, DONALD MACLEAN, The Coats Observatory.	107	29·424	29·545	45·0	34·3	39·7	+0·8	53	29th	14	4th	40·0	1·6	·215	87	18	4·53	+0·92	6	2	16	0	7	13	7	0	7
LEITH, JAMES BOLAM, Navigation School.	76	29·485	29·571	45·3	34·6	40·0	+0·3	55	27th 28th	14	4th	38·8	..	..	..	22	2·22	+0·45	2	4	10	8	6	8	10	2	8
GREENOCK, DANIEL MACALLISTER, C.E., Greenock Waterworks.	233	29·297	29·563	44·8	33·4	39·1	+0·4	55	23rd	17	4th, 5th	40·0	1·2	·222	90	18	5·75	−0·44	0	6	7	20	0	13	7	4	1
PERTH, ALEX. M. RODGER, The Museum.	85	29·476	29·572	43·8	32·7	38·3	+0·1	54	29th	10	4th, 5th	37·3	1·6	·192	87	16	2·55	−0·03	6	6	10	2	6	7	6	7	8
Means	156	29·389	29·566	44·3	34·3	39·3	+0·6	..	..	..	..	39·1	1·3	·212	89	18	3·04	+0·18	2	5	10	9	7	11	7	3	4

North Latitude.—Glasgow, 55° 53′; Edinburgh, 55° 57′; Dundee, 56° 31′; Aberdeen, 57° 9′; Leith, 55° 58′; Paisley, 55° 50′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 12′.
West Longitude.—Glasgow, 4° 18′; Edinburgh, 3° 11′; Dundee, 2° 35′; Aberdeen, 2° 6′; Leith, 3° 8′; Paisley, 4° 27′; Greenock, 4° 45′; Perth, 3° 26′; Mean, 3° 30′.

* At King's College, at 7 A.M. and 6 P.M.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

MARCH 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of March 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 5026 living children, of whom 2556 were male and 2470 female. The equivalent annual birth-rate is 27·1 per thousand of the aggregate estimated population of these Eighteen Towns, which is 1·0 above that of February.

The aggregate birth-rate of the month in the Eight Principal Towns, those dealt with in the monthly reports of last year, was 26·2; it is 0·7 more than that of February, but 2·5 less than in March of last year.

In the Eighteen Towns the birth-rate of the month varied from 35·6 in Clydebank, 34·4 in Greenock, and 34·1 in Hamilton, to 22·1 in Edinburgh, 22·8 in Leith, 23·5 in Perth, and 24·0 in Kilmarnock. In Coatbridge it was 33·1, in Motherwell 31·1, in Govan 31·0, in Kirkcaldy 30·7, in Partick 29·9, in Paisley 29·5, in Falkirk 29·0, in Glasgow 27·3, in Aberdeen 27·0, in Ayr 25·6, and in Dundee 24·6.

Of the 5026 living children whose births were registered in these towns during the month, 327, or 6·5 per cent., were illegitimate. These births are 38 more than in February, and the illegitimate rate is 0·1 more than in that month. This rate varied from 12·3 in Ayr, 8·8 in Aberdeen, and 8·3 in Perth, to 0·8 in Clydebank, 1·4 in Kilmarnock, and 2·4 in Falkirk. In Glasgow it was 6·9, and in Edinburgh 8·1.

Marriages registered in the Eighteen Towns during the month numbered 853, and are 91 fewer than in February. The equivalent annual marriage-rate is 4·6 per thousand, which is 0·8 below that of February. This rate varied from 5·4 in Glasgow, Edinburgh, and Aberdeen, to 1·8 in Hamilton, 2·1 in Coatbridge, and 2·8 in Dundee.

Deaths registered in these towns during the month numbered 3015, 1509 being of males and 1506 of females. They are 539 fewer than were registered in February, and are equal to an annual death-rate of 16·3, which is 4·2 below that of February.

In the Eight Principal Towns, those dealt with in the monthly reports of last year, the death-rate of the month was 17·1, and is 4·7 less than that of February, and 1·2 less than in March of last year.

The death-rate of the month varied from 24·2 in Greenock, 18·6 in Kilmarnock, and 18·3 in Glasgow, to 7·9 in Partick, 12·2 in Govan, and 12·4 in Falkirk. In Dundee it was 17·3, in Hamilton 15·8, in Paisley 15·4, in Leith 15·4, in Edinburgh 15·1, in Aberdeen 14·8, in Ayr 14·7, in Perth 14·4, in Motherwell 14·1, in Clydebank 14·0, in Coatbridge 13·6, and in Kirkcaldy 13·4.

Of the 3015 deaths registered during the month, 1001, or 33·2 per cent., were of children of less than five years old, and 698, or 23·2 per cent., of persons of over sixty-five. The former are 151 fewer than in the previous month, and the latter 167 fewer.

Deaths of children of less than one year old numbered 589; they are 90 fewer than in the previous month, and equal to an infantile mortality rate of 121 per thousand of the average number of births registered monthly during the preceding twelve months. This rate is 27 below that of February, and varied from 152 in Hamilton, 151 in Kilmarnock, and 150 in Dundee, to 62 in Perth, 68 in Partick, and 71 in Falkirk. In Clydebank it was 143, in Leith 130, in Glasgow 127, in Edinburgh 125, in Govan 124, in Motherwell 124, in Greenock 115, in Kirkcaldy 111, in Paisley 108, in Coatbridge 100, in Aberdeen 99, and in Ayr 82.

Deaths from the principal epidemic diseases, namely, small-pox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 370; they are 72 fewer than in February, and equal to an annual death-rate of 2·0 per thousand. This death-rate for the month ranged from 4·1 in Kilmarnock, 4·0 in Greenock, and 3 1 in Leith, to 0 in Falkirk, 0·3 in Perth, and 0·6 in Govan. In Glasgow this rate was 2·5, and in Edinburgh 1·5. In each of the three towns in which this rate was high, measles was prevalent, while in one of them, Greenock, scarlet fever was also prevalent.

Deaths from measles registered in these towns during the month numbered 205, 105 being registered in Glasgow, 23 in Edinburgh, 17 in Leith, 12 in Greenock, and 11 in Kilmarnock. Deaths from scarlet fever numbered 31, 11 being in Glasgow, 11 in Greenock, and 7 in Aberdeen. Deaths from whooping-cough numbered 42, from diphtheria 31, and from enteric fever 11, of which 6 were registered in Glasgow, and 3 in Kirkcaldy. Deaths from the diarrhœas of childhood numbered 50, 16 being registered in Glasgow, 11 in Dundee, and 6 in Aberdeen. Compared with the corresponding return of February, deaths from measles are 47 fewer, from diphtheria 23 fewer, from whooping-cough 21 fewer, and from the diarrhœas of childhood 1 fewer, but those from enteric fever are 1 more, and from scarlet fever 19 more.

One death from cerebro-spinal meningitis was registered during the month in these towns; it occurred in Aberdeen.

Deaths from influenza numbered 7; and from malignant disease 197, of which 124 were ascribed to carcinoma, 4 to sarcoma, and 69 to other or unspecified form of cancer. Deaths from apoplexy numbered 142; from heart disease 276; from puerperal septic conditions 11; and from premature birth debility 110.

Deaths from pneumonia numbered 260, and constituted 8·6 per cent. of the total deaths of the month, while those from bronchitis numbered 224, and constituted 7·4 per cent. of the total. The former are 96 fewer than in February, and the latter 147 fewer. The equivalent annual death-rate from pneumonia was 1·4 per thousand, and from bronchitis 1·2.

Deaths from all forms of tuberculous disease during the month numbered 345, and constituted 11·4 per cent. of the total deaths of the month; they are 7 fewer than in February, and are equal to an annual death-rate of 1·9 per thousand. Of these deaths 208 were ascribed to phthisis, a number which is 13 less than in February, and which is equal to an annual death-rate from that cause of 1·1 per thousand.

Deaths from violence numbered 108, 5 being ascribed to suicide. In February 111 deaths, including 6 from suicide, were ascribed to violent causes.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

MARCH 1912.

Mean barometric pressure, 29·499 inches; less than the average of 1856–1905 by 0·315 inch.
Mean temperature, 43°·4; greater by 3°·1.
Mean daily range of temperature, 11°·2; less by 0°·4.
Rain, number of days, 23; greater by 7 days.
Rain, depth in inches, 3·37; greater by 0·93 inch.
Wind, direction of: a 6 days' excess of winds from between S. and W.

Hence the month was characterised by an extremely low mean pressure; a very high mean temperature, with a slightly low mean daily range; a high mean rainfall; and a large excess of south-westerly winds.

The mean pressure of 29·499 inches was 0·315 inch below the normal, and lower means for March have been recorded during the last fifty years only in 1876 and 1897. At Leith the barometer at sea-level reached 30 inches only on 11th and 12th, and fell below 29 inches on 3rd, 5th, 18th and 19th, the extremes there being 30·075 inches on 12th, and 28·905 inches on 19th.

The mean temperature was 43°·4, or 3°·1 above the normal, the days being 2°·9 and the nights 3°·3 above their respective averages. The temperature excess was everywhere well defined, and a milder March has occurred during the last

thirty years only in 1882 and 1893, though in 1894 and 1910 the month was practically as mild. The last days of February had been extremely mild, and at Leith the mean temperature of the week ending 2nd March was as much as 8°·0 above the normal. Until about 28th the only interruptions of cold were about 16th, and from 20th to 24th with winds from some easterly or northerly point, whilst the last three days were decidedly cold, with winds from W.N.W. The actual maximum was 61° at Leith on 25th, and the minimum 26° at Perth on 16th and 23rd.

The mean rainfall was 3·37 inches, or 38 per cent., above the normal. Aberdeen had just its average amount, Dundee and Perth an excess of about 10 per cent., and Edinburgh and Leith of about 20 per cent. At Paisley, however, the aggregate approached twice the normal, and at Glasgow and Greenock there was an excess of about 50 per cent. The number of "rain days" was unusually large, but on many of them the amounts were trifling. In the west the wettest days occurred early in the month, during the last week, and about 12th and 18th, Greenock having 0·97 inch on 30th. In the east, Aberdeen had about half an inch on 12th, but only four other days with more than one-tenth of an inch, and in the Edinburgh area no day had more than one-quarter of an inch.

The last few days of the month were somewhat stormy, with high winds or gales from west and W.N.W., and sleet or hail in many districts.

A thunderstorm at Perth on 27th, and in the west on the evening of the 29th.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, March 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	938	884	1822	1696	126	363	624	594	1218
EDINBURGH,	317,335	320,766	321,200	300	302	602	553	49	148	212	199	411
DUNDEE,	162,982	165,006	165,300	182	163	345	320	25	39	102	140	242
ABERDEEN,	153,503	163,084	164,300	181	196	377	344	33	75	102	104	206
PAISLEY,	79,363	84,477	85,100	90	123	213	199	14	29	58	53	111
LEITH,	77,563	80,602	81,000	86	71	157	152	5	25	57	49	106
GREENOCK,	68,911	75,140	75,900	126	96	222	204	18	27	85	71	156
PERTH,	33,995	35,851	36,100	33	39	72	66	6	13	23	21	44
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1936	1874	3810	3534	276	719	1263	1231	2494
GOVAN,	82,174	89,725	90,700	118	121	239	227	12	27	36	58	94
PARTICK,	54,298	66,848	68,600	88	86	174	169	5	20	22	24	46
COATBRIDGE,	36,991	43,287	44,100	66	58	124	120	4	8	35	16	51
MOTHERWELL,	31,144	40,378	41,700	55	55	110	107	3	13	19	31	50
KIRKCALDY,	34,079	39,600	40,400	54	51	105	98	7	11	25	21	46
HAMILTON,	32,775	38,644	39,500	49	65	114	107	7	6	23	30	53
CLYDEBANK,	20,89	37,547	40,400	65	57	122	121	1	16	25	23	48
KILMARNOCK,	34,165	34,729	34,800	41	30	71	70	1	11	26	29	55
FALKIRK,	29,280	33,569	34,100	45	39	84	82	2	11	21	15	36
AYR,	28,697	32,985	33,600	39	34	73	64	9	11	14	28	42
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2556	2470	5026	4699	327	853	1509	1506	3015

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, March 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	27·3	6·9	5·4	18·3	2·5	2·1	1·1	3·3	233	127
EDINBURGH,	22·1	8·1	5·4	15·1	1·5	1·4	0·8	2·5	72	125
DUNDEE,	24·6	7·2	2·8	17·3	1·6	3·1	2·0	2·6	54	150
ABERDEEN,	27·0	8·8	5·4	14·8	1·6	1·6	0·9	2·4	34	99
PAISLEY,	29·5	6·6	4·0	15·4	1·9	1·7	1·5	1·9	20	108
LEITH,	22·8	3·2	3·6	15·4	3·1	1·2	0·9	2·8	22	130
GREENOCK,	34·4	8·1	4·2	24·2	4·0	1·9	1·4	5·7	22	115
PERTH,	23·5	8·3	4·2	14·4	0·3	0·7	0·0	3·3	4	62
TOTAL (EIGHT TOWNS)	26·2	7·2	4·9	17·1	2·2	1·9	1·1	3·0	461	124
GOVAN,	31·0	5·0	3·5	12·2	0·6	1·3	0·6	2·5	28	124
PARTICK,	29·9	2·9	3·4	7·9	1·5	1·2	0·7	0·7	10	68
COATBRIDGE,	33·1	3·2	2·1	13·6	1·1	2·4	1·6	2·4	12	100
MOTHERWELL,	31·1	2·7	3·7	14·1	2·8	1·7	1·4	3·1	14	124
KIRKCALDY,	30·7	6·7	3·2	13·4	1·2	1·8	1·2	1·8	9	111
HAMILTON,	34·1	6·1	1·8	15·8	1·2	0·9	0·6	5·4	17	152
CLYDEBANK,	35·6	0·8	4·7	14·0	0·9	1·5	0·9	4·7	15	143
KILMARNOCK,	24·0	1·4	3·7	18·6	4·1	3·4	2·0	3·4	11	151
FALKIRK,	29·0	2·4	3·8	12·4	0·0	1·4	1·4	2·8	6	71
AYR,	25·6	12·3	3·9	14·7	1·4	2·1	1·4	1·4	6	82
TOTAL (EIGHTEEN TOWNS)	27·1	6·5	4·6	16·3	2·0	1·9	1·1	2·9	589	121

TABLE III.—BIRTH-RATE, DEATH-RATE, etc., for March 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
MAR. 1912,	**26·2**	**7·2**	**17·1**	**4·9**	**0**	**171**	**30**	**32**	**31**	**8**	**43**	**43°·4**	**124**
MAR. 1911,	28·7	7·9	18·3	5·5	0	14	18	146	24	6	42	40°·6	123
MAR. 1910,	28·0	7·1	18·5	6·6	0	193	20	37	31	9	49	43°·3	137
MAR. 1909,	30·7	7·3	23·9	5·7	0	7	26	262	39	13	44	37°·3	153
MAR. 1908,	28·9	6·6	21·1	6·5	1	209	21	94	17	5	–	39°·3	146
MAR. 1907,	27·6	7·5	21·1	5·7	0	25	3	133	31	16	–	43°·1	136
MAR. 1906,	29·7	7·3	19·6	5·5	0	113	17	50	29	10	–	39°·6	127
MAR. 1905,	31·6	6·7	19·1	5·5	0	32	6	117	24	8	–	42°·8	129
MAR. 1904,	30·9	6·8	22·8	5·9	20	95	13	114	18	17	–	39°·3	149
MAR. 1903,	31·2	6·6	19·7	6·2	0	51	18	137	18	14	–	42°·1	134
MAR. 1902,	29·8	6·8	22·7	6·2	15	55	23	92	25	11	–	42°·7	135

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MARCH 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	3015	1218	411	242	206	94	111	106	156	46	51	50	46	53	48	44	55	36	42
I. General Diseases - - -	971	415	133	76	64	18	39	45	49	24	12	16	10	8	7	8	25	7	15
II. Dis. of Nervous System - -	288	127	30	22	27	14	9	9	7	1	4	2	6	3	8	8	4	2	5
III. ,, Circulatory System -	321	115	59	29	19	9	12	14	18	3	8	-	9	4	2	5	4	8	3
IV. ,, Respiratory System -	540	217	68	37	33	19	14	19	37	4	9	11	6	18	16	10	10	8	4
V. ,, Digestive System -	199	82	27	20	17	8	14	3	8	-	4	5	-	1	2	2	1	2	3
VI. ,, Genito-Urinary System	124	53	24	10	11	5	4	-	2	1	2	1	3	2	-	1	1	-	4
VII. ,, Pregnancy and Child-birth.	30	15	3	3	1	-	1	-	1	-	1	1	2	-	-	-	-	1	1
VIII. ,, Skin and Cellular Tissue.	20	5	4	2	1	1	-	1	3	1	-	-	-	1	-	-	-	1	-
IX. ,, Organs of Locomotion	11	5	-	1	1	-	-	-	3	-	-	-	-	-	-	-	-	1	-
X. Malformations - - -	33	19	5	1	1	1	-	-	1	-	1	-	1	-	1	-	-	1	1
XI. Diseases of Early Infancy -	197	69	19	17	14	10	8	7	9	6	5	5	4	10	8	2	2	1	1
XII. Old Age - - - - -	107	28	16	5	9	3	5	4	4	4	-	4	4	3	2	6	4	2	4
XIII. Violent Causes - - -	108	39	22	13	5	2	5	3	4	-	4	2	-	2	1	2	3	1	-
XIV. Ill-defined Causes - - -	66	29	1	6	3	4	-	1	10	2	1	3	1	1	1	-	1	1	1
I. General Diseases.																			
1 Enteric Fever - - - -	11	6	1	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox: Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox: Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox: Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	205	105	23	4	2	4	8	17	12	7	-	7	-	3	1	-	11	-	1
7 Scarlet Fever - - - -	31	11	1	-	7	-	-	-	11	-	-	-	-	-	1	-	-	-	-
8 Whooping-cough - - -	42	13	7	4	4	-	3	1	-	2	2	1	1	1	-	-	1	-	2
9 (a) Diphtheria - - - -	31	16	4	3	3	-	1	2	1	-	-	-	-	-	-	1	-	-	-
(c) Croup, Membranous Laryngitis (b)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	7	1	-	-	1	-	3	1	-	-	-	-	-	-	-	1	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	2	1	-	2		-	-	-	-	-	-	-	-	-	-	-	1	-
(c) Vaccinia - - - - -	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	203	74	23	28	12	5	10	6	9	3	6	5	3	2	3	-	6	4	4
29 (a) Acute Phthisis - - - -	5	1	-	-	1	-	1	-	-	1	-	-	1	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	6	2	-	1	2	-	-	-	-		-	-	-	-	-	1	-	-	-
30 Tuberculous Meningitis - -	47	26	6	4	1	2	-	1	1	1	1	-	-	1	1	1	-	-	1
31 Abdominal Tuberculosis - -	39	15	3	7	4	2	-	1	2	1	1	1	-	-	1	-	1	-	-
32 Tuberculosis of Spine - - -	5	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
33 Tuberculosis of Joints - -	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	39	20	6	4	2	-	1	-	-	-	1	-	2	-	-	-	3	-	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MARCH 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	3015	589	412	97	56	139	164	216	288	356	402	296
I. General Diseases - - -	971	114	263	58	24	74	75	74	92	94	77	26
II. Dis. of Nervous System - -	288	53	20	9	4	7	7	16	24	53	50	45
III. ,, Circulatory System -	321	4	1	2	6	8	20	32	48	80	73	47
IV. ,, Respiratory System -	540	104	79	9	6	13	17	42	57	57	96	60
V. ,, Digestive System -	199	63	22	5	5	12	14	17	20	17	16	8
VI. ,, Genito-Urinary System	124	1	2	–	2	4	4	14	25	29	30	13
VII. ,, Pregnancy and Child-birth.	30	–	–	–	–	5	16	9	–	–	–	–
VIII. ,, Skin and Cellular Tissue.	20	2	–	1	1	–	2	1	2	3	5	3
IX. ,, Organs of Locomotion.	11	1	–	2	2	1	–	1	–	2	2	–
X. Malformations - - -	33	29	4	–	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy -	197	197	–	–	–	–	–	–	–	–	–	–
XII. Old Age - - - - -	107	–	–	–	–	–	–	–	–	–	27	80
XIII. Violent Causes - - -	108	14	9	10	4	14	7	8	17	11	9	5
XIV. Ill-defined Causes - - -	66	7	12	1	2	1	2	2	3	10	17	9
I. General Diseases.												
1 Enteric Fever - - - -	11	–	1	2	1	–	7	–	–	–	–	–
2 Typhus Fever - - - -	–	–	–	–	–	–	–	–	–	–	–	–
4 Malaria - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
5 (a) Small-pox Vaccinated - -	–	–	–	–	–	–	–	–	–	–	–	–
(b) Small-pox Unvaccinated - -	–	–	–	–	–	–	–	–	–	–	–	–
(c) Small-pox Vaccination Doubtful	–	–	–	–	–	–	–	–	–	–	–	–
6 Measles - - - - -	205	49	147	8	1	–	–	–	–	–	–	–
7 Scarlet Fever - - - -	31	2	20	5	3	1	–	–	–	–	–	–
8 Whooping-cough - - -	42	14	27	1	–	–	–	–	–	–	–	–
9 (a) Diphtheria - - - -	31	3	18	8	2	–	–	–	–	–	–	–
(c) Croup, Membranous Laryngitis (b)	1	–	1	–	–	–	–	–	–	–	–	–
10 Influenza - - - - -	7	–	1	–	–	–	–	–	–	1	4	1
13 Cholera Nostras - - -	–	–	–	–	–	–	–	–	–	–	–	–
14 Dysentery - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
18 Erysipelas - - - - -	6	–	1	–	–	–	–	2	1	1	1	–
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	–	–	–	–	–	–	–	–	–	–	–	–
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	1	–	–	–	–	–	3	–	1	1	–
(c) Vaccinia - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
21 Glanders - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
22 Anthrax - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
23 Rabies, Hydrophobia - - -	–	–	–	–	–	–	–	–	–	–	–	–
24 Tetanus - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
28 Pulmonary Tuberculosis, Phthisis	203	3	6	6	4	47	46	41	31	16	3	–
29 (a) Acute Phthisis - - - -	5	–	–	–	–	3	1	–	1	–	–	–
(b) Acute Miliary Tuberculosis -	6	–	1	2	–	1	1	–	1	–	–	–
30 Tuberculous Meningitis - -	47	13	13	12	3	3	1	–	2	–	–	–
31 Abdominal Tuberculosis - -	39	10	14	3	4	4	3	–	–	1	–	–
32 Tuberculosis of Spine - - -	5	–	1	1	–	2	1	–	–	–	–	–
33 Tuberculosis of Joints - -	1	–	–	1	–	–	–	–	–	–	–	–
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	39	5	5	8	3	11	2	2	–	2	1	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

MARCH 1912

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.
I. General Diseases—*continued*																		
36 Rickets, Osteomalacia	3	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
37 Syphilis	16	7	4	2	1	–	1	1	–	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	124	55	20	6	10	2	5	6	5	4	–	2	–	–	–	2	2	1
(*b*) Sarcoma } 39–44	4	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	69	29	15	4	4	2	3	5	3	1	–	–	–	–	–	1	1	–
46 Other Tumours (Situation undefined).	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	8	5	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
48 (*a*) Chronic Rheumatism	3	–	–	1	–	–	1	–	1	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	4	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*c*) Gout	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	23	6	5	2	3	–	–	2	1	2	1	–	–	–	–	–	–	1
51 Exophthalmic Goitre	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	4	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	16	5	3	2	2	–	1	1	–	1	–	–	–	–	–	1	–	–
55 (*b*) Purpura	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	4	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																		
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	45	20	3	4	–	4	3	–	1	–	–	1	–	–	4	1	2	–
62 Locomotor Ataxy	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–
63 Other Diseases of Spinal Cord	9	5	–	–	1	–	–	–	–	–	–	–	–	1	–	2	–	–
64 Cerebral Hæmorrhage, Apoplexy	132	59	15	9	12	5	4	7	2	–	3	1	5	2	2	2	1	1
65 Softening of Brain	12	3	1	3	–	–	–	2	2	–	–	–	–		–	1	–	–
66 (*a*) Hemiplegia	10	2	2	–	2	–	–	–	–	–	1	–	–	–	–	1	1	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	7	4	–	–	2	–	–	–	–	–	–	–	–	–	–	1	–	–
67 General Paralysis of Insane	3	1	2	–	–	–	–	–	–	–	–		–	–	–	–	–	–
68 Other Insanity	4	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	4	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
71 Convulsions, not Puerperal (70)	40	17	3	1	5	5	2	–	2	1	–	–	1	–	2	–	–	1
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	10	5	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	3	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MARCH 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	3	–	3	–	–	–	–	–	–	–	–	–
37 Syphilis	16	13	2	–	–	–	–	1	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	124	–	–	–	–	–	3	12	30	39	30	10
(*b*) Sarcoma } 39–44	4	–	–	–	–	–	2	1	–	–	1	–
(*c*) Malignant Disease, other or not defined. } 39–44	69	–	1	–	–	1	2	4	12	21	22	6
46 Other Tumours (Situation undefined).	2	–	–	–	–	–	–	–	2	–	–	–
47 Rheumatic Fever	8	–	–	1	1	–	2	2	1	1	–	–
48 (*a*) Chronic Rheumatism	3	–	–	–	–	–	–	–	2	–	–	1
(*b*) Osteo-arthritis	4	–	–	–	–	–	–	–	–	–	2	2
(*c*) Gout	1	–	–	–	–	–	–	–	–	–	1	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	23	–	–	–	1	1	2	2	3	6	3	5
51 Exophthalmic Goitre	2	–	–	–	–	–	1	–	–	–	1	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	4	1	1	–	1	–	–	–	–	1	–	–
(*b*) Lymphadenoma	1		–	–	–	–	–	1		–	–	–
54 Anæmia, Chlorosis	16	–	–	–	–	–	–	1	5	4	5	1
55 (*b*) Purpura	2	–	–	–	–	–	–	1	–	–	1	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	4	–	–	–	–	–	1	1	1	–	1	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	1	–	–	–	–	1	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	45	20	10	7	2	2	1	1	2	–	–	–
62 Locomotor Ataxy	1	–	–	–	–	–	–	1	–	–	–	–
63 Other Diseases of Spinal Cord	9	–	–	–	–	–	1	1	1	3	1	2
64 Cerebral Hæmorrhage, Apoplexy	132	–	–	1	–	1	1	5	17	38	38	31
65 Softening of Brain	12	–	–	–	–	–	–	1	–	3	4	4
66 (*a*) Hemiplegia	10	–	–	–	–	–	–	–	–	3	3	4
(*c*) Paralysis, Cause or Nature unspecified (*b*).	7	–	–	–	–	–	–	–	1	2	3	1
67 General Paralysis of Insane	3	–	–	–	–	–	–	2	1	–	–	–
68 Other Insanity	4	–	–	–	–	1	–	1	–	–	–	2
69 Epilepsy	4	–	–	–	–	–	–	–	1	2	–	1
71 Convulsions, not Puerperal (70)	40	30	8	–	–	1	–	–	–	1	–	–
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	2	–	–	–	–	–	–	1		–	1	–
74 (*c*) Cerebral Tumour	10	–	–	–	2	–	4	2	1	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	–	1	–	–	–	–	1	–	–	–	–
75 Diseases of Eye and Annexa	1	1	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	2	–	–	1	–	1	–	–	–	–	–	–
(*b*) Diseases of Ear	3	2	1	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MARCH 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	7	4	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	106	32	18	12	1	5	7	5	8	1	3	–	1	3	2	–	2	5	1
(*b*) Fatty Degeneration of Heart	16	4	6	–	1	1	–	3	–	–	–	–	–	–	–	1	–	–	–
(*c*) Other Organic Diseases of Heart	135	51	21	10	15	2	2	1	8	2	5	–	8	1	–	4	1	2	2
80 Angina Pectoris	10	7	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–
81 (*a*) Aneurysm	6	4	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	15	4	1	4	2	–	1	2	1	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Arteries	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	15	6	4	1	–	–	1	1	1	–	–	–	–	–	–	–	1	–	–
(*b*) Embolism, Thrombosis, not Cereb.	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–
83 Diseases of Veins	3	–	1	1	–	–	1	–	–	–	–	–	–	–	–	–		–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	4	1	–	–	–	–	–	–	1	–	–	–	–	1	–	–	1	–	–
(*c*) Other Diseases of Larynx (*a*)	4	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	224	92	29	10	9	11	5	9	20	2	4	7	2	6	6	6	4	2	–
91 Broncho-pneumonia	105	41	15	10	10	1	2	–	4	2	3	3	1	5	2	1	2	2	1
92 Pneumonia	155	59	15	13	12	6	6	8	12	–	2	1	2	5	6	2	3	3	–
93 Pleurisy	12	3	1	3	1	–	1	1	–	–	–	–	–	–	2	–	–	–	–
94 (*a*) Pulmonary Apoplexy	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	23	10	5	–	1	1	–	1	–	–	–	–	1	1	–	–	–	–	3
95 Gangrene of Lung	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
96 Asthma	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	2	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	23	12	2	2	2	–	2	–	–	–	–	1	–	–	–	–	1	1	–
103 Other Dis. of Stomach. Gastritis	20	5	6	2	2	1	2	–	–	–	–	1	–	–	1	–	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	50	16	5	11	6	1	2	1	2	–	2	2	–	–	1	–	–	–	1
105 Diarrhœa, Enteritis (over 2 years)	13	6	1	–	–	1	–	–	1	–	1	1	–	1	–	1	–	–	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	25	12	1	5	3	–	3	–	–	–	–	–	–	–	–	–	–	–	1
109 (*a*) Hernia	9	1	3	–	3	–	1	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Intestinal obstruction	12	5	2	–	1	–	–	1	2	–	–	–	–	–	–	1	–	–	–
110 Other Diseases of Intestine	9	5	1	–	–	–	2	–	–	–	–	–	–	–	–	–	–	1	–
111 Acute Yellow Atrophy of Liver	2	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	8	5	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
114 Gallstones	7	5	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	6	3	–	–	–	1	1	1	–	–	–	–	–	–	–	–	–	–	–
116 Diseases of Spleen	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	8	5	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
118 Other Dis. of Digestive System	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MARCH 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
II. Diseases of Circulatory System.												
77 Pericarditis	2	–	–	–	–	1	–	–	–	1	–	–
78 Acute Endocarditis	7	–	–	–	1	1	2	2	1	–	–	–
79 (*a*) Valvular Disease	106	–	1	1	2	5	12	13	14	26	20	12
(*b*) Fatty Degeneration of Heart	16	–	–	–	–	–	1	1	2	3	2	7
(*c*) Other Organic Diseases of Heart	135	2	–	1	3	–	5	10	27	41	31	15
80 Angina Pectoris	10	–	–	–	–	–	–	1	1	1	7	–
81 (*a*) Aneurysm	6	–	–	–	–	–	–	2	1	2	1	–
(*b*) Arterio-sclerosis	15	–	–	–	–	–	–	–	–	2	8	5
(*c*) Other Diseases of Arteries	1	–	–	–	–	–	–	–	–	–	–	1
82 (*a*) Cerebral Embolism, Thrombosis	15	–	–	–	–	–	–	–	2	3	3	7
(*b*) Embolism, Thrombosis, not Cereb.	3	–	–	–	–	1	–	1	–	–	1	–
83 Diseases of Veins	3	–	–	–	–	–	–	2	–	1	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	2	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Respiratory System.												
86 Diseases of Nose	2	–	–	–	–	1	1	–	–	–	–	–
87 (*b*) Laryngitis	4	2	1	–	1	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	4	3	1	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	–	–	–	–	–	–	–	1	–	1	–
90 Bronchitis (89)	224	33	17	1	–	1	4	9	28	30	61	40
91 Broncho-pneumonia	105	41	37	2	1	–	4	5	1	4	5	5
92 Pneumonia	155	20	19	6	4	11	8	23	22	14	20	8
93 Pleurisy	12	1	2	–	–	–	–	3	–	3	1	2
94 (*a*) Pulmonary Apoplexy	1	–	–	–	–	–	–	–	1	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	23	4	2	–	–	–	–		1	4	7	5
95 Gangrene of Lung	2	–	–	–	–	–	–	2	–	–	–	–
96 Asthma	3	–	–	–	–	–	–	–	2	1	–	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	–	1	–
98 (*a*) Fibroid Diseases of Lung	2	–	–	–	–	–	–	–	1	1	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	2	1	1	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	2	1	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	23	–	–	–	–	1	4	3	5	7	1	2
103 Other Dis. of Stomach. Gastritis.	20	12	1	–	–	–	1	2	1	–	3	–
104 Diarrhœa, Enteritis (under 2 years)	50	39	11	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	13	–	4	1	–	–	–	–	1	–	4	3
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	25	–	1	1	5	7	4	2	4	1	–	–
109 (*a*) Hernia	9	1	–	–	–	–	2	–	–	2	3	1
(*b*) Intestinal Obstruction	12	3	2	2	–	2	–	–	–	2	1	–
110 Other Diseases of Intestine	9	–	–	–	–	1	3	2	–	1	1	1
111 Acute Yellow Atrophy of Liver	2	1	–	–	–	–	–	1	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	8	–	–	–	–	–	–	3	2	1	2	–
114 Gallstones	7	–	–	–	–	–	–	–	5	1	–	1
115 Other Diseases of Liver	6	3	–	–	–	–	–	1	–	1	1	–
116 Diseases of Spleen	1	1	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	8	–	1	1	–	1	–	2	2	1	–	–
118 Other Dis. of Digestive System	1	–	–	–	–	–	–	1	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

MARCH 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.
VI. Diseases of Genito-Urinary System.																		
119 Acute Nephritis - - -	19	12	2	-	1	1	-	-	-	-	-	-	1	2	-	-	-	-
120 (*a*) Bright's Disease - - -	64	27	9	8	3	4	4	-	2	1	2	1	-	-	-	1	1	-
(*b*) Uræmia - - - - - -	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	4	2	1	-	-	-	-	-	-	-	-	-	-		-	-	-	-
123 Urinary Calculus - - -	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	11	3	2	-	4	-	-	-	-	-	-	-	2	-	-	-	-	-
125 Dis. of Urethra, Urinary Abscess	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	7	2	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	4	-	2	-	2	-	-	-	-	-	-	-	-		-	-	-	-
131 Cysts, and Other Tumours of Ovary.	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																		
134 (*a*) Abortion, Miscarriage - -	5	2	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	4	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
136 Other Accidents of Childbirth -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
137 Puerperal Sepsis - - -	11	8	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																		
142 (*a*) Senile Gangrene - - -	7	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1
(*b*) Noma, Cancrum Oris - -	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	8	2	2	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	3	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
IX. Diseases of Organs of Locomotion.																		
146 Diseases of Bones (Mastoid excluded).	7	5	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
147 Diseases of Joints - - -	3	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MARCH 1912.

	CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
	VI. Diseases of Genito-Urinary System.												
119	Acute Nephritis - - -	19	-	2	-	-	1	1	2	6	4	3	-
0 (*a*)	Bright's Disease - - -	64	-	-	-	2	-	1	6	16	17	17	5
(*b*)	Uræmia - - - - - -	4		-	-	-	-	1	-	1	1	-	1
122	Other Diseases of Kidney, Chyluria (121).	4	1	-	-	-	-	-	1	-	2	-	-
123	Urinary Calculus - - -	2	-	-	-	-	-	-	-	-	1	1	-
124	Diseases of Bladder - - -	11	-	-	-	-	1	-	-	1	2	5	2
125	Dis. of Urethra, Urinary Abscess	1	-	-	-	-	-	-	1	-	-	-	-
126	Diseases of Prostate - - -	7	-	-	-	-	-	-	-	-	1	3	3
127	Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128	Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129	Uterine Tumour (non-Cancerous)	1	-	-	-	-	-	-	1	-	-	-	-
130	Other Diseases of Uterus - -	4	-	-	-	-	1	1	-	-	1	-	1
131	Cysts, and Other Tumours of Ovary.	5	-	-	-	-	1	-	1	1	-	1	1
132	Other Diseases of Female Genital Organs.	2	-	-	-	-	-	-	2	-	-	-	-
133	Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
	VII. Diseases of Pregnancy and Childbirth.												
4 (*a*)	Abortion, Miscarriage - -	5	-	-	-	-	1	2	2	-	-	-	-
(*c*)	Uncontrollable Vomiting - -	1	-	-	-	-	-	-	1	-	-	-	-
(*d*)	Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*)	Other Diseases and Accidents of Pregnancy (*b*).	2	-	-	-	-	-	2	-	-	-	-	-
135	Puerperal Hæmorrhage - -	4	-	-	-	-	-	2	2	-	-	-	-
136	Other Accidents of Childbirth -	1	-	-	-	-	-	-	1	-	-	-	-
137	Puerperal Sepsis - - -	11	-	-	-	-	3	6	2	-	-	-	-
138	Puerperal Albuminuria, Convulsions.	4	-	-	-	-	1	2	1	-	-	-	-
139	Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	1	-	-	-	-	-
0 (*a*)	Puerperal Insanity - - -	1	-	-	-	-	-	1	-	-	-	-	-
(*b*)	Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141	Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
	VIII. Diseases of Skin and Cellular Tissue.												
2 (*a*)	Senile Gangrene - - -	7	-	-	-	-	-	-	-	-	-	4	3
(*b*)	Noma, Cancrum Oris - -	1	-	-	-	-	-	-	-	-	1	-	-
(*d*)	Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	-	1	-	-
143	Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144	Phlegmon, Acute Abscess - -	8	1	-	1	1	-	2	1	1	1	-	-
145	Ulcer, Other Diseases of Skin and Cellular Tissue.	3	1	-	-	-	-	-	-	1	-	1	-
	X. Diseases of Organs of Locomotion.												
146	Diseases of Bones (Mastoid excluded).	7	1	-	2	2	-	-	-	-	1	1	-
147	Diseases of Joints - - -	3	-	-	-	-	1	-	1	-	-	1	-
149	Other Diseases of Locomotor System (148).	1	-	-	-	-	-	-	-	-	1	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MARCH 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.
X. Malformations.																		
150 Congenital Malformations –	33	19	5	1	1	1	–	–	1	–	1	–	1	–	1	–	–	1
XI. Diseases of Early Infancy.																		
151 (*a*) Premature Birth – – –	110	35	12	12	3	6	3	6	4	5	3	5	1	8	4	2	1	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	69	29	5	4	11	3	4	–	4	–	1	–	2	2	2	–	1	–
152 Other Diseases peculiar to Early Infancy.	18	5	2	1	–	1	1	1	1	1	1	–	1	–	2	–	–	1
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																		
154 (*a*) Senile Dementia – – –	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	106	28	16	5	8	3	5	4	4	4	–	4	4	3	2	6	4	2
XIII. Violent Causes.																		
163 Suicide (155–162) – – –	5	–	2	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	4	–	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	16	5	4	–	–	1	2	1	–	–	1	1	–	–	–	–	1	–
168 Exposure to Poisonous Vapours	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	8	3	–	1	1	–	–	–	1	–	–	–	–	–	–	2	–	–
170 Accidents with Fire Arms –	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	5	2	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	2	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	6	2	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	13	4	3	3	–	1	–	–	–	–	–	–	–	2	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	43	22	8	3	3	–	2	1	2	–	–	–	–	–	–	–	1	1
184 Homicide (182, 183) – – –	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																		
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	7	4	–	1	–	1	–	–	–	–	–	–	–	1	–	–	–	–
(*b*) Sudden Death, not otherwise defined.	3	–	–	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	29	12	1	2	–	1	–	1	6	1	–	2	–	–	1	–	–	1
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	8	5	–	–	–	–	–	–	1	1	–	–	–	–	–	–	1	
(*f*) Dis. not Specified, Natural Causes	19	8	–	1	3	2	–	–	3	–	–	1	1	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MARCH 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	33	29	4	–	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	110	110	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	69	69	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	18	18	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	1	–	–	–	–	–	–	–	–	–	–	1
(*b*) Senile Decay – – – –	106	–	–	–	–	–	–	–	–	–	27	79
XIII. Violent Causes.												
163 Suicide (155–162) – – –	5	–	–	–	–	–	–	2	–	3	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	4	–	–	–	–	3	–	–	1	–	–	–
167 Burns and Scalds (166) – –	16	1	5	5	–	–	–	1	1	–	2	1
168 Exposure to Poisonous Vapours –	1	–	–	–	–	1	–	–	–	–	–	–
169 Drowning – – – – –	8	–	2	–	–	1	1	–	3	1	–	–
170 Accidents with Fire Arms – –	1	–	–	–	–	–	–	–	–	1	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	5	–	1	–	–	1	–	1	–	1	–	1
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	1	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	2	–	–	–	–	1	–	–	–	–	1	–
(*d*) Accidents with Tramways	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	2	–	–	1	1	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	6	6	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	13	7	–	–	1	–	–	1	2	2	–	–
(*c*) Other Accidents (176, 181, 185) –	43	–	1	4	1	7	5	3	10	3	6	3
184 Homicide (182, 183) – – –	1	–	–	–	1	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	7	–	–	–	–	–	–	–	–	–	4	3
(*b*) Sudden Death, not otherwise defined.	3	–	1	–	–	–	–	–	–	1	–	1
189 (*a*) Heart Failure – – – –	29	3	–	–	–	1	1	2	–	6	11	5
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	8	–	7	–	–	–	–	–	1	–	–	–
(*f*) Dis. not Specified, Natural Causes	19	4	4	1	2	–	1	–	2	3	2	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of March 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Depression of Wet Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Vapour Pressure.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·430	29·491	48·0	39·3	43·7	+2·6	56	14th 25th	31	30th	42·7	2·1	·230	84	27	3·62	+1·19	0	4	3	15	3	21	10	1	5
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·023	29·511	48·1	38·4	43·3	+3·4	59	25th	32	21st	41·9	2·2	·222	85	18	1·77	+0·30	2	1	2	6	9	21	17	0	4
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·318	29·499	48·0	36·9	42·5	+2·9	58	25th	29	16th	41·6	1·4	·233	90	24	2·05	+0·17	1	2	3	14	0	25	13	4	0
ABERDEEN,* The Meteorological Office.	90	29·373	29·473	48·8	37·4	43·1	+3·2	60	25th	31	16th	42·3	1·6	·236	88	23	2·34	+0·01	2	1	3	12	16	10	9	6	3
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·390	29·510	50·5	37·5	44·0	+3·7	58	25th	28	23rd	43·5	2·1	·227	77	25	5·30	+2·55	1	1	10	1	7	15	20	2	5
LEITH, James Bolam, Navigation School.	76	29·412	29·497	49·6	38·7	44·2	+2·5	61	25th	31	23rd	43·7	2·4	·233	81	21	2·03	+0·37	2	4	6	6	4	10	30	0	0
GREENOCK, Daniel Macallister, C.E., Greenock Waterworks.	233	29·246	29·508	48·4	37·3	42·9	+2·7	56	25th	31	23rd	42·7	1·4	·244	88	27	7·27	+2·54	0	4	3	11	0	19	23	2	0
PERTH, Alex. M. Rodger, The Museum.	85	29·406	29·501	50·2	36·8	43·5	+3·7	60	25th	26	16th 23rd	41·4	2·1	·218	84	21	2·62	+0·28	2	0	8	12	7	14	9	7	3
Means	156	29·325	29·499	49·0	37·8	43·4	+3·1	..	..	..	..	42·5	1·9	·230	85	23	3·37	+0·93	1	2	5	10	6	17	16	3	2

North Latitude.—Glasgow, 55° 53′; Edinburgh, 55° 57′; Dundee, 56° 31′; Aberdeen, 57° 9′; Leith, 55° 58′; Paisley, 55° 50′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 12′.
West Longitude.—Glasgow, 4° 18′; Edinburgh, 3° 11′; Dundee, 2° 35′; Aberdeen, 2° 6′; Leith, 3° 8′; Paisley, 4° 27′; Greenock, 4° 45′; Perth, 3° 26′; Mean, 3° 30′.

* At King's College, at 7 A.M. and 6 P.M.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

APRIL 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of April 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 5597 living children, of whom 2854 were male and 2743 female. These births are 571 more than were registered in these towns in March. The equivalent annual birth-rate is 31·2 per thousand of the estimated aggregate population of the Towns, and is 4·1 above that of March.

The aggregate birth-rate of the month in the Eight Principal Towns, those dealt with in the monthly reports of last year, is 30·3 per thousand; it is 3·9 above that of April of last year.

In the Eighteen Towns the birth-rate of the month ranged from 38·9 in Clydebank, 38·3 in Greenock, and 38·2 in Motherwell, to 23·2 in Edinburgh, 27·3 in Perth, and 27·6 in Aberdeen. In Coatbridge it was 37·2, in Partick 35·5, in Govan 34·4, in Ayr 34·1, in Leith 33·4, in Glasgow 32·9, in Kirkcaldy 32·9, in Hamilton 32·4, in Falkirk 32·1, in Paisley 31·7, in Dundee 29·4, and in Kilmarnock 28·0.

Of the 5597 living children registered in these towns during the month, 355, or 6·3 per cent., were illegitimate. These children are 28 more than in March, but the illegitimate rate is 0·2 less. This rate varied from 10·8 in Edinburgh, 8·9 in Coatbridge, and 8·6 in Perth, to 0·8 in Clydebank, 2·0 in Partick, and 2·3 in Motherwell.

Marriages registered in these towns during the month numbered 1828, they are 975 more than in the previous month, and the equivalent annual marriage-rate is 10·2 per thousand. This rate varied from 12·7 in Ayr, and 12·1 in Glasgow, to 2·6 in Motherwell, and 4·6 in Falkirk. In the Eight Towns the marriage-rate of the month was 10·7, which is 1·2 above that of April of last year.

Deaths registered in the Eighteen Towns during the month numbered 3015, 1519 of them being of males and 1496 of females. Compared with the corresponding figures of March, deaths of male persons are 10 more, but those of females are 10 less. The equivalent annual aggregate death-rate is 16·8 per thousand, which is 0·5 above that of March, and which ranged from 21·3 in Kilmarnock, 19·7 in Greenock, 19·6 in Perth, and 19·6 in Ayr, to 9·3 in Govan, 9·9 in Clydebank, and 11·8 in Kirkcaldy. In Dundee it was 18·6, in Coatbridge 18·2, in Glasgow 18·0, in Edinburgh 17·2, in Leith 17·1, in Aberdeen 16·2, in Paisley 16·0, in Partick 14·6, in Falkirk 13·5, in Hamilton 13·0, and in Motherwell 12·0.

In the Eight Towns, the death-rate of the month was 17·7, which is 0·5 below that of April of last year, but is 0·6 above that of March of this year.

Of the 3015 deaths registered, 992, or 32·9 per cent., were of children of less than five years old, and 670, or 22·2 per cent., were of persons of over sixty-five. The former are 9 fewer, and the latter are 28 fewer than in March.

Deaths of children of less than one year old numbered 559; they are 30 fewer than in March, and equal to an infantile mortality rate of 117 per thousand of the average number of births registered monthly in these towns during the preceding twelve months, a rate which is 4 less than that of March. This rate varied from 254 in Kilmarnock, 162 in Falkirk, and 150 in Greenock, to 48 in Perth, 62 in Kirkcaldy, and 67 in Clydebank. In Coatbridge it was 147, in Leith 136, in Motherwell 135, in Edinburgh 132, in Paisley 130, in Dundee 123, in Partick 123, in Glasgow 114, in Aberdeen 101, in Ayr 83, in Govan 77, and in Hamilton 75.

Deaths from the principal epidemic diseases, namely, small-pox, measles, whooping-cough, diphtheria, scarlet fever, enteric fever, and the diarrhœas of childhood, numbered 339. They are 31 fewer than in March, and are equal to an annual death-rate from these causes of 1·9 per thousand. This death-rate ranged from 5·8 in Coatbridge, 4·1 in Leith, 3·8 in Kilmarnock, and 3·7 in Paisley, in each of which towns measles was prevalent, to 0 in Clydebank, 0·3 in Perth, and 0·4 in Govan. This rate in Glasgow was 1·6, and in Edinburgh 1·9.

Deaths from measles numbered 195, from scarlet fever 19, from whooping-cough 57, from diphtheria 25, from enteric fever 3, and from the diarrhœas of childhood 40. Compared with the corresponding returns of March, deaths from scarlet fever are 12 fewer, from measles 10 fewer, from the diarrhœas of childhood 10 fewer, from enteric fever 8 fewer, and from diphtheria 6 fewer, but those from whooping-cough are 15 more.

One death from typhus fever, and 3 from cerebro-spinal meningitis were registered in these towns during the month, the former being in Glasgow, and the latter, one each in Glasgow, Paisley, and Falkirk.

Deaths from malignant disease numbered 217, of which 141 were ascribed to carcinoma, 13 to sarcoma, and 63 to other or unspecified form of cancer. Those from apoplexy numbered 191; from heart disease 249; from influenza 2; from puerperal septic conditions 7; and from premature birth debility 98.

Deaths from pneumonia numbered 271, and constituted 9·0 per cent. of the total deaths registered, and those from bronchitis numbered 175, and constituted 5·8 per cent. of the total. The former are 11 more than in March, but the latter

are 49 fewer. The death-rate from pneumonia was 1·5 per thousand, and from bronchitis 1·0, the former being 0·1 more than that of March, but the latter 0·2 less.

Deaths from all forms of tuberculous disease numbered 388; they are 43 more than in March, and equal to an annual death-rate from these causes of 2·2 per thousand. These deaths constituted 12·9 per cent. of the total deaths registered in the Eighteen Towns during the month. Of these deaths 230 were ascribed to phthisis, a number which is 22 more than in March, and which is equal to an annual death-rate from that cause of 1·3 per thousand.

Deaths from violence numbered 94, 8 of them being ascribed to suicide. In March 108 deaths, including 5 from suicide, were registered.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

APRIL 1912.

Mean barometric pressure, 30·104 inches; greater than the average of 1856–1905 by 0·211 inch.
Mean temperature, 47°·4; greater by 2°·6.
Mean daily range of temperature, 16°·1; greater by 2°·1.
Rain, number of days, 8; less by 6 days.
Rain, depth in inches, 0·94; less by 1·15 inch.
Wind, direction of: a 3 days' excess of winds from between S.W. and N.W.

Hence the month was characterised by an extremely high mean pressure; a very high mean temperature, with a very high mean daily range; a very low mean rainfall; and a slight excess of westerly winds.

The mean pressure of 30·104 inches was 0·211 inch above the normal, and as much as six-tenths of an inch above the mean for March, and during the last fifty years higher means have been recorded for April only in 1862, 1865, and 1893. Until 10th pressure was irregular, with a rapid fall of the mercury from 7th to 8th, but thereafter it was high and steady. At Leith, at sea-level, the extremes were 30·585 inches on 23rd, and 29·181 inches on 8th.

The mean temperature was 47°·4, or 2°·6 above the normal, the days being 3°·6 and the nights 1°·5 above their respective averages. The excess was everywhere well defined, and an appreciably milder April has occurred during the last fifty years only in 1870, 1893, and 1896. The second week was decidedly cold, with lowest readings generally on 12th, but otherwise temperature was as a rule above the normal, with very mild weather during the fourth week, especially in the West. At Glasgow the mean temperature for that week was 5°·6 above the normal, and 10° above the mean for the second week. The actual maximum was 71° at Perth on 25th, and the minimum 25° at the same place on 12th.

The mean rainfall was 0·94 inch, or 55 per cent. below the normal. During the first 8 days or so, with winds from some westerly point, conditions were generally unsettled, but no falls of importance occurred in the East. In the West, however, the weather was wet, and on 4th Greenock had nearly 2 inches, and Paisley more than 1 inch. In the North-West Highlands extremely heavy falls were experienced. Thus Kinlochquoich in West Inverness-shire had more than 4½ inches on both 3rd and 7th, and more than 3½ inches on both 2nd and 4th. From 10th onwards anticyclonic conditions prevailed, with frequent winds from East or North-East, and rainless weather at all the towns. At Dundee the aggregate was only one-tenth of an inch, and unprecedentedly small, and at Aberdeen also the total of 0·40 inch was the lowest on record. At Edinburgh the month, with only about one-quarter of an inch, was the driest April since 1891. In the West, on the other hand, Paisley had fully its average amount, and Greenock a deficiency of only 10 per cent.

From about 6th to 9th extremely stormy weather prevailed, and gales from West and North-West caused considerable damage. Towards the North destructive flooding occurred, and snow was experienced.

Sunshine amounts were decidedly above the average, though fog and haze occurred at times.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, April 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	1070	1051	2121	1984	137	782	623	536	1159
EDINBURGH,	317,335	320,766	321,200	309	302	611	545	66	274	217	236	453
DUNDEE,	162,982	165,006	165,300	199	200	399	365	34	135	115	137	252
ABERDEEN,	153,503	163,084	164,300	176	197	373	342	31	93	98	121	219
PAISLEY,	79,363	84,477	85,100	126	96	222	206	16	70	55	57	112
LEITH,	77,563	80,602	81,000	113	109	222	215	7	58	57	57	114
GREENOCK,	68,911	75,140	75,900	109	130	239	233	6	72	68	55	123
PERTH,	33,995	35,851	36,100	42	39	81	74	7	25	22	36	58
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	2144	2124	4268	3964	304	1509	1255	1235	2490
GOVAN,	82,174	89,725	90,700	140	116	256	246	10	82	34	35	69
PARTICK,	54,298	66,848	68,600	112	88	200	196	4	58	45	37	82
COATBRIDGE,	36,991	43,287	44,100	61	74	135	123	12	20	34	32	66
MOTHERWELL,	31,144	40,378	41,700	76	55	131	128	3	9	20	21	41
KIRKCALDY,	34,079	39,600	40,400	60	49	109	104	5	29	19	20	39
HAMILTON,	32,775	38,644	39,500	59	46	105	101	4	13	21	21	42
CLYDEBANK,	20,898	37,547	40,400	62	67	129	128	1	32	15	18	33
KILMARNOCK,	34,165	34,729	34,800	44	36	80	76	4	28	30	31	61
FALKIRK,	29,280	33,569	34,100	48	42	90	85	5	13	25	13	38
AYR,	28,697	32,985	33,600	48	46	94	91	3	35	21	33	54
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2854	2743	5597	5242	355	1828	1519	1496	3015

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, April 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	32·9	6·5	12·1	18·0	1·6	2·5	1·5	3·3	206	114
EDINBURGH,	23·2	10·8	10·4	17·2	1·9	1·7	0·9	2·5	74	132
DUNDEE,	29·4	8·5	9·9	18·6	2·6	2·7	1·5	2·7	43	123
ABERDEEN,	27·6	8·3	6·9	16·2	1·0	2·1	1·1	2·7	34	101
PAISLEY,	31·7	7·2	10·0	16·0	3·7	2·3	1·4	2·1	24	130
LEITH,	33·4	3·2	8·7	17·1	4·1	1·2	0·9	3·0	23	136
GREENOCK,	38·3	2·5	11·5	19·7	1·6	2·6	1·0	3·4	28	150
PERTH,	27·3	8·6	8·4	19·6	0·3	2·7	2·0	1·3	3	48
TOTAL (EIGHT TOWNS)	30·3	7·1	10·7	17·7	1·9	2·3	1·3	2·9	435	119
GOVAN,	34·4	3·9	11·0	9·3	0·4	1·9	0·8	1·3	17	77
PARTICK,	35·5	2·0	10·3	14·6	2·8	1·4	1·1	3·0	18	123
COATBRIDGE,	37·2	8·9	5·5	18·2	5·8	1·9	1·1	2·5	17	147
MOTHERWELL,	38·2	2·3	2·6	12·0	2·9	0·9	0·6	2·3	15	135
KIRKCALDY,	32·9	4·6	8·8	11·8	0·6	0·9	0·3	1·8	5	62
HAMILTON,	32·4	3·8	4·0	13·0	1·5	1·2	0·9	3·1	8	75
CLYDEBANK,	38·9	0·8	9·6	9·9	0·0	2·1	2·1	1·8	7	67
KILMARNOCK,	28·0	5·0	9·8	21·3	3·8	3·1	1·4	3·1	18	254
FALKIRK,	32·1	5·6	4·6	13·5	0·7	3·6	2·5	1·4	13	162
AYR,	34·1	3·2	12·7	19·6	1·1	2·2	1·1	2·2	6	83
TOTAL (EIGHTEEN TOWNS)	31·2	6·3	10·2	16·8	1·9	2·2	1·3	2·8	559	117

TABLE III.—BIRTH-RATE, DEATH-RATE, etc., for April 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
APR. 1912,	**30·3**	**7·1**	**17·7**	**10·7**	**0**	**151**	**18**	**41**	**21**	**2**	**33**	**47°·4**	**119**
APR. 1911,	26·4	7·0	18·2	9·5	0	33	9	183	25	4	31	45°·4	123
APR. 1910,	29·4	6·9	19·5	7·9	0	254	21	27	28	2	69	43°·3	140
APR. 1909,	31·1	6·9	19·5	8·3	0	17	17	224	29	16	61	45°·7	135
APR. 1908,	32·1	7·1	19·9	10·0	0	147	20	74	22	3	–	42°·1	144
APR. 1907,	32·4	6·9	22·2	11·6	0	45	9	224	19	17	–	44°·8	147
APR. 1906,	31·7	6·4	19·8	10·6	0	83	7	67	22	6	–	44°·3	125
APR. 1905,	30·4	6·5	17·9	8·8	0	75	6	115	19	8	–	42°·9	126
APR. 1904,	31·3	7·2	21·0	8·5	18	90	11	94	16	18	–	46°·4	141
APR. 1903,	33·5	5·9	18·8	9·1	0	37	9	103	14	17	–	42°·4	131
APR. 1902,	34·9	6·3	23·0	9·2	7	64	23	101	21	18	–	45°·0	139

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of APRIL 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	3015	1159	453	252	219	69	112	114	123	82	66	41	39	42	33	58	61	38	54
I. General Diseases - - -	1000	361	155	100	65	20	43	44	28	32	32	17	10	11	11	20	20	12	19
II. Dis. of Nervous System - -	356	144	55	26	24	9	11	11	14	10	10	3	7	2	3	8	7	3	9
III. ,, Circulatory System -	301	103	58	33	26	10	6	9	16	9	2	-	5	5	3	6	6	2	2
IV. ,, Respiratory System -	500	216	66	37	36	10	15	20	21	17	9	8	6	10	6	4	9	4	6
V. ,, Digestive System -	191	69	27	9	21	2	16	6	7	4	2	2	3	2	2	5	7	4	3
VI. ,, Genito-Urinary System	145	67	19	11	10	1	6	6	6	-	1	1	1	2	1	4	1	2	6
VII. ,, Pregnancy and Child-birth.	29	10	7	2	3	-	1	1	1	-	1	1	1	-	-	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	21	6	3	2	2	-	-	1	2	-	1	1	1	-	1	-	1	-	-
IX. ,, Organs of Locomotion	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
X. Malformations - - -	24	10	3	2	-	-	2	-	2	-	1	-	-	1	1	1	1	-	-
XI. Diseases of Early Infancy -	177	68	29	11	12	8	3	4	13	4	2	5	1	2	3	1	2	6	3
XII. Old Age - - - - -	108	34	16	6	7	2	3	5	10	1	4	2	1	5	1	5	1	1	4
XIII. Violent Causes - - -	94	45	10	5	11	3	3	4	2	1	-	-	1	-	-	1	5	2	1
XIV. Ill-defined Causes - - -	63	23	5	6	2	4	3	3	1	4	1	1	2	2	1	2	1	2	-
I. General Diseases.																			
1 Enteric Fever - - - -	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
2 Typhus Fever - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	195	56	39	16	1	2	18	20	1	12	13	7	-	3	-	-	6	-	1
7 Scarlet Fever - - - -	19	9	-	2	2	-	-	-	5	1	-	-	-	-	-	-	-	-	-
8 Whooping-cough - - -	57	18	7	5	4	1	3	3	1	2	7	-	2	-	-	-	2	-	2
9 (a) Diphtheria - - - -	25	7	1	7	2	-	-	3	-	-	-	2	-	1	-	1	-	1	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	230	99	25	20	15	6	10	6	6	6	4	2	1	3	7	6	4	7	3
29 (a) Acute Phthisis - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
30 Tuberculous Meningitis - -	64	25	6	7	8	3	3	-	4	-	2	1	1	-	-	1	1	-	2
31 Abdominal Tuberculosis - -	47	18	4	7	3	2	3	1	2	1	-	-	-	1	-	-	2	2	1
32 Tuberculosis of Spine - - -	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
33 Tuberculosis of Joints - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	41	15	9	2	3	3	-	1	4	1	1	-	-	-	-	-	2	-	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have bee included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of Englan and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

APRIL 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	3015	559	433	84	61	152	160	227	301	368	359	311
I. General Diseases - - -	1000	121	265	49	29	85	75	80	101	94	60	41
II. Dis. of Nervous System - -	356	64	37	8	5	11	5	15	41	67	60	43
III. ,, Circulatory System -	301	-	-	2	11	12	9	22	48	63	74	60
IV. ,, Respiratory System -	500	102	90	4	4	8	19	37	45	66	85	40
V. ,, Digestive System -	191	46	17	7	9	14	10	15	22	21	17	13
VI. ,, Genito-Urinary System	145	2	2	3	-	2	17	21	22	32	27	17
VII. ,, Pregnancy and Child-birth.	29	-	-	-	-	5	10	13	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	21	5	1	-	-	3	1	-	-	2	6	3
IX. ,, Organs of Locomotion.	6	-	1	2	-	3	-	-	-	-	-	-
X. Malformations - - -	24	21	2	1	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	177	177	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	108	-	-	-	-	-	-	-	-	-	19	89
XIII. Violent Causes - - -	94	13	8	7	1	8	13	14	13	14	1	2
XIV. Ill-defined Causes - - -	63	8	10	1	2	1	1	10	8	9	10	3
I. General Diseases.												
1 Enteric Fever - - - -	3	-	-	1	-	1	-	-	1	-	-	-
2 Typhus Fever - - - -	1	-	-	-	-	-	-	1	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	195	64	123	6	1	1	-	-	-	-	-	-
7 Scarlet Fever - - - -	19	-	12	2	2	1	-	1	1	-	-	-
8 Whooping-cough - - -	57	22	35	-	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	25	2	16	4	2	1	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	2	-	-	-	-	-	-	-	-	-	2	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	6	1	-	1	-	1	-	-	1	-	-	2
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	3	1	-	1	-	-	-	-	1	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	-	1	1	-	-	1	2	1	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	-	-	-	-	-	-	2	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	230	2	8	8	9	58	53	47	30	12	3	-
29 (a) Acute Phthisis - - - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	4	1	1	-	1	1	-	-	-	-	-	-
30 Tuberculous Meningitis - -	64	12	36	8	2	3	2	-	1	-	-	-
31 Abdominal Tuberculosis - -	47	8	17	5	6	5	3	2	1	-	-	-
32 Tuberculosis of Spine - - -	2	-	-	1	-	1	-	-	-	-	-	-
33 Tuberculosis of Joints - -	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	41	3	13	8	3	3	4	-	2	4	1	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of APRIL 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	5	1	–	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	141	47	25	18	12	–	3	4	3	3	2	4	3	1	1	8	2	–	5
(*b*) Sarcoma } 39–44	13	5	1	–	2	–	1	1	–	2	–	–	1	–	–	–	–	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	63	22	19	6	4	1	1	–	2	1	2	–	1	–	–	1	1	–	2
46 Other Tumours (Situation undefined).	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	9	1	3	–	1	–	–	2	–	–	–	1	–	–	–	1	–	–	–
48 (*a*) Chronic Rheumatism	4	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Gout	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	16	5	2	3	2	–	–	–	–	–	–	–	–	1	1	1	–	–	1
51 Exophthalmic Goitre	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	23	10	3	2	1	1	–	1	–	1	–	–	–	–	2	–	–	–	2
55 (*b*) Purpura	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Hæmophilia	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	9	4	2	–	1	–	–	1	–	1	–	–	–	–	–	–	–	–	–
57 Chronic Lead Poisoning	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	3	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	16	6	2	1	1	1	–	2	3	1	1	1	1	–	–	2	–	1
62 Locomotor Ataxy	4	1	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
63 Other Diseases of Spinal Cord	14	5	2	2	2	–	–	–	1	–	1	–	–	–	–	–	–	–	1
64 Cerebral Hæmorrhage, Apoplexy	167	67	26	13	9	4	7	7	5	5	5	1	5	1	1	5	2	–	4
65 Softening of Brain	8	1	2	3	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–
66 (*a*) Hemiplegia	24	12	4	–	2	1	–	–	–	–	1	–	1	–	1	2	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	4	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	5	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	2	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	6	2	–	–	1	–	1	1	1	–	–	–	–	–	–	–	–	–	–
71 Convulsions, not Puerperal (70)	55	21	5	3	6	3	1	1	3	2	2	1	–	–	–	–	3	2	2
72 Chorea	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	5	–	3	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	5	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*b*) Diseases of Ear	9	6	–	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

APRIL 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	1	–	1	–	–	–	–	–	–	–	–	–
37 Syphilis	5	4	1	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	141	–	–	–	–	–	3	12	34	39	29	24
(*b*) Sarcoma } 39-44	13	–	–	–	–	1	–	1	4	6	–	1
(*c*) Malignant Disease, other or not defined. } 39-44	63	–	–	–	–	1	4	2	12	19	14	11
46 Other Tumours (Situation undefined).	1	–	–	–	–	–	1	–	–	–	–	–
47 Rheumatic Fever	9	–	–	3	1	3	–	1	1	–	–	–
48 (*a*) Chronic Rheumatism	4	–	–	–	–	–	–	–	–	2	1	1
(*b*) Osteo-arthritis	1	–	–	–	–	–	–	–	–	–	1	–
(*c*) Gout	1	–	–	–	–	–	–	–	–	–	–	1
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	16	–	–	–	1	2	1	2	3	4	3	–
51 Exophthalmic Goitre	1	–	–	–	–	–	–	–	1	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	–	–	–	–	–		–		–	1	–
54 Anæmia, Chlorosis	23	–	1	–	–	1	2	5	4	5	4	1
55 (*b*) Purpura	2	–	–	–	1	1	–	–	–	–	–	–
(*c*) Hæmophilia	1	1	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	9	–	–	–	–	–	1	2	3	2	1	–
57 Chronic Lead Poisoning	1	–	–	–	–	–	–	–	–	1	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	1	–	–	–	–	–	–	–	1	–	–	–
61 (*a*) Cerebro-spinal Meningitis	3	–	1	1	–	1	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	16	15	4	2	–	–	–	2	–	–	–
62 Locomotor Ataxy	4	–	–	–	–	–	–	1	2	1	–	–
63 Other Diseases of Spinal Cord	14	1	2	–	1	1	–	2	3	2	2	–
64 Cerebral Hæmorrhage, Apoplexy	167	–	–	1	2	1	4	6	20	56	43	34
65 Softening of Brain	8	–	–	–	–	–	–	–	1	2	2	3
66 (*a*) Hemiplegia	24	–	1	–	–	–	–	1	2	3	11	6
(*c*) Paralysis, Cause or Nature unspecified (*b*).	4	–	–	–	–	–	–	1	1	1	1	–
67 General Paralysis of Insane	5	–	–	–	–	–	–	1	3	1	–	–
68 Other Insanity	2	–	–	–	–	1	–	1	–	–	–	–
69 Epilepsy	6	–	–	–	–	3	1	–	1	–	1	–
71 Convulsions, not Puerperal (70)	55	42	12	–	–	–	–	–	1	–	–	–
72 Chorea	1	–	–	–	–	–	–	–	1	–	–	–
73 Neuralgia, Neuritis	–	–	–	–	–	–	–	–		–	–	–
74 (*c*) Cerebral Tumour	5	–	–	–	–	1	–	2	1	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	1	1	1	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	1	1	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	5	2	1	–	–	1	–	–	1	–	–	–
(*b*) Diseases of Ear	9	1	4	1	–	2	–	–	1	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of APRIL 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	5	–	2	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	13	5	4	2	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	108	41	19	13	10	4	2	4	3	2	1	–	–	2	2	1	2	2	–
(*b*) Fatty Degeneration of Heart	14	2	8	1	–	1	–	1	1	–	–	–	–	–	–	–	–	–	–
(*c*) Other Organic Diseases of Heart	104	35	14	10	10	4	3	1	7	5	1	–	2	3	1	5	2	–	1
80 Angina Pectoris	5	–	2	–	2	–	–	–	1	–	–	–	–	–	–	–	–	–	–
81 (*a*) Aneurysm	7	2	–	1	1	–	1	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Arterio-sclerosis	16	7	1	2	2	–	–	–	1	1	–	–	–	–	–	–	1	–	1
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	24	8	6	3	1	–	–	2	1	–	–	–	3	–	–	–	–	–	–
(*b*) Embolism, Thrombosis, not Cereb.	5	3	2	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	3	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
(*c*) Other Diseases of Larynx (*a*)	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	175	68	29	17	10	2	6	7	7	8	5	6	–	2	3	2	2	–	1
91 Broncho-pneumonia	129	64	11	10	8	1	7	7	5	2	2	2	2	3	–	–	4	–	1
92 Pneumonia	142	62	20	8	13	1	2	5	7	4	1	–	2	4	3	1	2	4	3
93 Pleurisy	22	7	2	–	2	1	–	1	2	2	1	–	2	1	–	–	–	–	1
94 (*a*) Pulmonary Apoplexy	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	19	7	3	2	1	4	–	–	–	1	–	–	–	–	–	1	–	–	–
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
102 Gastric Ulcer	15	5	1	1	3	–	–	–	1	1	–	–	1	–	–	1	–	–	1
103 Other Dis. of Stomach. Gastritis	22	8	3	–	1	–	1	2	–	–	1	1	1	–	–	1	1	1	1
104 Diarrhœa, Enteritis (under 2 years)	40	12	3	5	4	–	5	1	3	1	–	1	–	1	–	–	3	1	–
105 Diarrhœa, Enteritis (over 2 years)	16	6	2	1	2	–	2	–	1	–	1	–	1	–	–	–	–	–	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	15	7	2	1	2	–	1	1	–	–	–	–	–	–	–	–	1	–	–
109 (*a*) Hernia	9	3	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	1	1
(*b*) Intestinal obstruction	15	5	2	1	1	–	4	–	–	–	–	–	–	1	–	1	–	–	–
110 Other Diseases of Intestine	14	4	4	–	3	1	1	–	–	–	–	–	–	–	–	–	1	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	19	8	4	–	2	–	2	2	–	–	–	–	–	–	1	–	–	–	–
114 Gallstones	3	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	6	3	1	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	–
116 Diseases of Spleen	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
117 Peritonitis, cause not specified	9	5	–	–	1	–	–	–	–	1	–	–	–	–	–	1	1	–	–
118 Other Dis. of Digestive System	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

APRIL 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	5	–	–	1	–	–	–	–	1	1	1	1
78 Acute Endocarditis	13	–	–	–	2	2	1	3	3	2	–	–
79 (*a*) Valvular Disease	108	–	–	1	7	8	7	9	20	20	20	16
(*b*) Fatty Degeneration of Heart	14	–	–	–	–	–	–	–	3	4	3	4
(*c*) Other Organic Diseases of Heart	104	–	–	–	2	1	1	6	11	27	32	24
80 Angina Pectoris	5	–	–	–	–	–	–	–	2	1	1	1
81 (*a*) Aneurysm	7	–	–	–	–	–	–	–	4	2	1	–
(*b*) Arterio-sclerosis	16	–	–	–	–	–	–	–	2	3	5	6
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	24	–	–	–	–	–	–	2	1	3	10	8
(*b*) Embolism, Thrombosis, not Cereb.	5	–	–	–	–	1	–	2	1	–	1	–
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	3	1	2	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	3	2	1	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	175	41	13	1	–	2	2	6	13	26	48	23
91 Broncho-pneumonia	129	38	56	1	2	1	–	3	6	7	10	5
92 Pneumonia	142	15	14	2	2	4	12	24	23	26	16	4
93 Pleurisy	22	1	2	–	–	1	3	4	2	1	6	2
94 (*a*) Pulmonary Apoplexy	1	–	–	–	–	–	1	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	19	4	2	–	–	–	–	–	–	4	3	6
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	2	–	–	–	–	–	–	–	–	1	1	–
97 Pulmonary Emphysema	3	–	–	–	–	–	1	–	1	–	1	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	1	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	2	1	–	–	–	1	1	–	–	–	–
102 Gastric Ulcer	15	–	–	–	–	1	4	2	6	1	1	–
103 Other Dis. of Stomach. Gastritis.	22	8	2	–	1	–	–	2	1	1	4	3
104 Diarrhœa, Enteritis (under 2 years)	40	30	10	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	16	–	3	1	2	2	–	–	1	2	4	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	15	–	–	3	3	6	–	–	1	1	1	–
109 (*a*) Hernia	9	1	–	–	–	–	–	1	2	3	1	1
(*b*) Intestinal Obstruction	15	3	1	2	1	–	1	–	1	2	1	3
110 Other Diseases of Intestine	14	–	–	–	–	1	2	2	3	1	2	3
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	19	–	–	–	–	2	1	4	4	7	–	1
114 Gallstones	3	–	–	–	–	–	–	–	1	–	1	1
115 Other Diseases of Liver	6	1	–	–	–	1	–	–	1	2	1	–
116 Diseases of Spleen	1	–	–	–	–	–	–	–	1	–	–	–
117 Peritonitis, cause not specified	9	–	–	1	2	1	1	3	–	–	1	–
118 Other Dis. of Digestive System	1	–	–	–	–	–	–	–	–	1	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of APRIL 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	22	11	1	3	-	-	1	1	1	-	1	1	-	-	1	-	-	-	1
120 (a) Bright's Disease - - -	80	44	13	1	5	1	2	3	2	-	-	-	-	2	-	2	-	2	3
(b) Uræmia - - - - - -	5	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	5	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	10	1	2	1	1	-	2	1	1	-	-	-	1	-	-	-	-	-	-
125 Dis. of Urethra, Urinary Abscess	4	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	9	1	-	2	1	-	1	1	1	-	-	-	-	-	-	1	-	-	1
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
131 Cysts, and Other Tumours of Ovary.	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (a) Abortion, Miscarriage - -	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(c) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(e) Other Diseases and Accidents of Pregnancy (b).	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 Other Accidents of Childbirth -	8	4	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
137 Puerperal Sepsis - - -	7	3	1	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	6	1	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (a) Puerperal Insanity - - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
(b) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (a) Senile Gangrene - - -	7	1	-	2	-	-	-	-	1	-	1	-	1	-	1	-	-	-	-
(b) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d) Other Gangrene (c) - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	10	5	1	-	1	-	-	-	1	-	-	1	-	-	-	-	1	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
147 Diseases of Joints - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

APRIL 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	22	2	2	3	-	1	3	2	2	7	-	-
120 (*a*) Bright's Disease - - -	80	-	-	-	-	1	8	9	13	22	18	9
(*b*) Uræmia - - - - -	5	-	-	-	-	-	1	2	-	-	2	-
122 Other Diseases of Kidney, Chyluria (121).	5	-	-	-	-	-	1	2	-	1	-	1
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	10	-	-	-	-	-	1	2	2	-	3	2
125 Dis. of Urethra, Urinary Abscess	4	-	-	-	-	-	1	1	1	1	-	-
126 Diseases of Prostate - - -	9	-	-	-	-	-	-	-	-	-	4	5
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	-	-	-	-	-	-	1	-	-	-
130 Other Diseases of Uterus - -	2	-	-	-	-	-	1	-	1	-	-	-
131 Cysts, and Other Tumours of Ovary.	3	-	-	-	-	-	-	1	1	1	-	-
132 Other Diseases of Female Genital Organs.	4	-	-	-	-	-	1	2	1	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	2	-	-	-	-	-	1	1	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	2	-	-	-	-	-	-	2	-	-	-	-
135 Puerperal Hæmorrhage - -	3	-	-	-	-	2	1	-	-	-	-	-
136 Other Accidents of Childbirth -	8	-	-	-	-	1	3	3	1	-	-	-
137 Puerperal Sepsis - - -	7	-	-	-	-	-	2	5	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	6	-	-	-	-	2	3	1	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	1	-	-	-	-	-	-	1	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	7	-	-	-	-	-	-	-	-	1	5	1
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	10	4	1	-	-	2	1	-	-	1	1	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	1	-	-	-	1	-	-	-	-	-	2
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	5	-	1	2	-	2	-	-	-	-	-	-
147 Diseases of Joints - - -	1	-	-	-	-	1	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of APRIL 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	24	10	3	2	–	–	2	–	2	–	1	–	–	1	1	1	1	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	98	39	20	6	5	6	1	3	4	2	1	2	1	1	–	–	1	4	2
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	61	19	6	5	6	2	2	–	9	2	1	3	–	1	2	1	1	–	1
152 Other Diseases peculiar to Early Infancy.	18	10	3	–	1	–	–	1	–	–	–	–	–	–	1	–	–	2	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	107	34	15	6	7	2	3	5	10	1	4	2	1	5	1	5	1	1	4
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	8	4	2	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
167 Burns and Scalds (166) – –	13	5	1	1	1	–	1	1	–	–	–	–	1	–	–	–	1	1	–
168 Exposure to Poisonous Vapours	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	15	5	1	2	3	2	–	–	1	–	–	–	–	–	–	–	1	–	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	4	–	1	–	1	–	1	–	–	–	–	–	–	–	–	–	1	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways –	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	3	1	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	14	7	3	–	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	30	21	–	–	3	–	1	1	1	1	–	–	–	–	–	1	–	1	–
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – – –	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	14	–	1	1	–	4	–	2	–	–	1	1	–	1	1	–	–	2	–
(*b*) Sudden Death, not otherwise defined.	3	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	16	4	4	3	1	–	1	–	–	1	–	–	–	1	–	1	–	–	–
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	9	6	–	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(*f*) Dis. not Specified, Natural Causes	20	11	–	–	1	–	1	1	–	3	–	–	2	–	–	–	1	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

APRIL 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	24	21	2	1	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	98	98	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	61	61	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	18	18	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	1	–	–	–	–	–	–	–	–	–	–	1
(*b*) Senile Decay – – – –	107	–	–	–	–	–	–	–	–	–	19	88
XIII. Violent Causes.												
163 Suicide (155–162) – – –	8	–	–	–	–	1	3	1	1	2	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	1	–	1	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	13	–	4	2	–	1	2	1	–	2	–	1
168 Exposure to Poisonous Vapours –	2	–	–	–	–	–	–	1	–	1	–	–
169 Drowning – – – –	15	–	–	2	1	–	4	3	3	2	–	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	4	1	–	–	–	–	–	2	1	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	2	–	–	–	–	1	–	–	1	–	–	–
(*b*) Accidents with Horses and Vehicles.	1	–	1	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	1	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	3	3	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	14	9	–	–	–	–	1	–	2	2	–	–
(*c*) Other Accidents (176, 181, 185) –	30	–	2	2	–	5	3	6	5	5	1	1
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	1	–	–	–	–	–	–	–	–	1	–	–
188 (*a*) Syncope – – – – –	14	–	1	1	1	1	–	2	3	2	2	1
(*b*) Sudden Death, not otherwise defined.	3	2	–	–	–	–	–	–	–	–	1	–
189 (*a*) Heart Failure – – – –	16	3	–	–	–	–	1	2	1	4	3	2
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	9	–	8	–	–	–	–	1	–	–	–	–
(*f*) Dis. not Specified, Natural Causes	20	3	1	–	1	–	–	5	4	2	4	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth,

During the Month of April 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Depression of Wet Bulb.	HYGROMETER. Vapour Pressure.	HYGROMETER. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	30·044	30·105	57·0	40·6	48·8	+3·0	66	23*rd*	32	12*th* 13*th*	47·1	3·3	·248	77	8	1·17	−0·71	1	7	8	10	1	15	12	0	6
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·619	30·114	53·0	40·1	46·6	+3·1	67	22*nd*	29	12*th*	45·9	3·4	·236	77	6	0·24	−1·27	3	7	7	4	7	7	17	6	2
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·923	30·103	53·9	38·0	46·0	+1·4	64	16*th*	27	12*th*	45·7	2·6	·249	82	4	0·10	−1·82	4	9	8	5	0	14	11	9	0
ABERDEEN,* The Meteorological Office.	44	29·967	30·068	53·5	38·6	46·1	+2·3	64	4*th*	29	12*th*	45·2	2·7	·241	81	9	0·40	−1·69	7	2	1	6	14	5	10	13	2
PAISLEY, Donald Maclean, The Coats Observatory.	107	30·000	30·119	57·1	39·5	48·3	+3·2	70	24*th*	27	12*th*	48·0	3·6	·251	75	11	2·01	+0·04	4	5	11	0	8	10	10	8	4
LEITH, James Bolam, Navigation School.	76	30·020	30·104	55·5	40·9	48·2	+3·0	68	21*st*	30	12*th*	48·2	3·5	·255	76	7	0·31	−1·45	2	6	20	0	4	0	22	6	0
GREENOCK, Daniel Macallister, C.E., Greenock Waterworks.	233	29·847	30·111	55·2	39·8	47·5	+3·0	67	22*nd* 23*rd* 24*th*	29	12*th*	47·1	3·3	·248	77	11	3·10	−0·36	0	2	5	14	0	10	17	11	1
PERTH, Alex. M. Rodger, The Museum.	105	30·009	30·104	58·3	37·1	47·7	+2·5	71	24*th*	25	12*th*	45·8	3·5	·233	76	5	0·22	−1·90	4	7	10	4	2	18	7	6	2
Means	153	29·929	30·104	55·4	39·3	47·4	+2·6	..	..	..	..	46·6	3·2	·245	78	8	0·94	−1·15	3	6	9	5	5	10	13	7	2

North Latitude.—Glasgow, 55° 53′; Edinburgh, 55° 57′; Dundee, 56° 31′; Aberdeen, 57° 9′; Leith, 55° 58′; Paisley, 55° 50′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 12′.
West Longitude.—Glasgow, 4° 18′; Edinburgh, 3° 11′; Dundee, 2° 35′; Aberdeen, 2° 6′; Leith, 3° 8′; Paisley, 4° 27′; Greenock, 4° 45′; Perth, 3° 26′; Mean, 3° 30′.

* At King's College, at 7 A.M. and 6 P.M.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

MAY 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of May 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 5258 living children, of whom 2674 were male and 2584 female. Compared with the number registered in April, the male children are 180 fewer, the female 159 fewer, and the total children are 339 fewer. The equivalent annual birth-rate is 28·4 per thousand of the estimated aggregate population of these eighteen towns, and is 2·8 less than in April.

The aggregate birth-rate in the Eight Principal Towns, those dealt with in the monthly reports of last year, is 27·5 per thousand, and is 2·2 below that of May of last year.

In the Eighteen Towns the birth-rate of the month ranged from 40·3 in Hamilton, 34·9 in Govan, and 34·7 in Motherwell, to 23·2 in Edinburgh, 23·5 in Perth, and 24·7 in Aberdeen. In Kilmarnock it was 31·5, in Ayr 30·9, in Greenock 30·6, in Glasgow 29·8, in Coatbridge 29·6, in Partick 29·4, in Paisley 28·9, in Falkirk 28·6, in Kirkcaldy 28·3, in Leith 27·6, in Clydebank 26·8, and in Dundee 26·2.

Of the 5258 children registered, 389, or 7·4 per cent., were illegitimate. These children are 34 more than in April and the illegitimate rate is 1·1 more. This rate varied from 10·6 in Edinburgh, 10·2 in Ayr, and 10·1 in Dundee, to 2·4 in Motherwell, 2·4 in Falkirk, and 2·7 in Coatbridge.

Marriages registered in the eighteen towns numbered 578, and are 1250 less than in April. The equivalent annual marriage-rate is 3·1, and is 7·1 less than in April. The marriage-rate of the month ranged from 4·6 in Glasgow, and 3·9 in Aberdeen, to 0·8 in Coatbridge, and 1·2 in Paisley. In the Eight Towns the marriages registered numbered 512, or 148 less than in May of last year, and the marriage-rate was 3·5, which is 1·0 less than in that month.

Deaths registered in the Eighteen Towns numbered 2909, and are 106 less than in April. The equivalent annual death-rate is 15·7 per thousand, which is 1·1 less than that of April. In the Eight Towns the deaths registered numbered 2387, and the death-rate was 16·4, the number of deaths being 155, and the death-rate 1·1, less than in May of last year.

The death-rate of the month in the Eighteen Towns ranged from 19·0 in Kilmarnock and in Ayr, and 17·8 in Greenock, to 9·6 in Clydebank, 10·5 in Hamilton, and 10·7 in Falkirk. In Dundee it was 17·6, in Glasgow 17·2, in Coatbridge 17·1, in Edinburgh 15·6, in Leith 15·3, in Kirkcaldy 15·2, in Perth 15·0, in Aberdeen 14·4, in Paisley 14·0, in Partick 12·2, in Motherwell 11·9, and in Govan 10·9.

Of the 2909 deaths registered, 921, or 31·7 per cent., were of children of less than five years old, and 650, or 22·3 per cent., of persons of over sixty-five. The former are 71 fewer than in the previous month, and the latter are 20 fewer.

Deaths of children of less than one year old numbered 524, and are 35 fewer than in April. The equivalent annual infantile mortality rate is 107 per thousand of the average monthly number of births registered in the Eighteen Towns during the preceding twelve months, which rate is 10 below that of April. This rate varied from 149 in Ayr, 141 in Partick, and 139 in Kilmarnock, to 62 in Falkirk, 83 in Hamilton, and 84 in Clydebank. In Dundee it was 138, in Aberdeen 122, in Edinburgh 116, in Paisley 111, in Motherwell 106, in Glasgow 102, in Govan 96, in Kirkcaldy 96, in Leith 92, in Perth 92, in Greenock 89, and in Coatbridge 85.

Deaths from the principal epidemic diseases, namely smallpox, measles, whooping-cough, diphtheria, scarlet fever, enteric fever, and the diarrhœas of childhood, numbered 278; they are 61 less than in the previous month, and are equal to an annual death-rate from these causes of 1·5 per thousand. This death-rate varied from 4·8 in Coatbridge, 3·1 in Dundee, and 2·6 in Paisley, in all of which measles were prevalent, to 0·3 in Kirkcaldy, in Clydebank, and in Falkirk, 0·7 in Ayr, and 0·8 in Greenock. In Glasgow this rate was 1·3, and in Edinburgh 1·4.

Deaths from measles numbered 125, from scarlet fever 14, from whooping-cough 57, from diphtheria 22, from enteric fever 7, and from the diarrhœas of childhood 53. Compared with the returns of April, deaths from measles are 70 less, from scarlet fever 5 less, and from diphtheria 3 less, but those from whooping-cough are of the same number, from enteric fever 4 more, and from the diarrhœas of childhood 13 more.

There were no deaths from typhus fever during the month. Deaths from cerebro-spinal meningitis numbered 6, 3 being registered in Glasgow, 2 in Edinburgh, and 1 in Ayr.

Deaths from malignant disease numbered 181, 107 being ascribed to carcinoma, 9 to sarcoma, and 65 to other or unspecified form of cancer. Those from heart disease numbered 252, from apoplexy 164, from influenza 7, from puerperal septic conditions 7, and from premature birth debility 110.

Deaths from pneumonia numbered 247, and constituted 8·5 per cent. of the total, and those from bronchitis 133, or 4·6 per cent. of the total. The former are 24 less than in April, and the latter are 42 less.

Deaths from all forms of tuberculous disease numbered 434, and are 46 more than in April; they constitute 14·9 per cent. of the total deaths, and are equal to an annual death-rate of 2·3 per thousand. Of these deaths 255 were ascribed to phthisis, a number which is 25 more than in April; they constitute 8·8 per cent. of the total deaths of the month, and are equal to an annual death-rate of 1·4 per thousand.

Deaths from violence numbered 130, 10 of them being ascribed to suicide. In April the total deaths from violent causes numbered 94, and those from suicide 8.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

MAY 1912.

Mean barometric pressure, 29·931 inches; less than the average of 1856–1905 by 0·017 inch.
Mean temperature, 51°·0; greater by 1°·6.
Mean daily range of temperature, 15°·6; greater by 0°·6.
Rain, number of days, 13; less by 1 day.
Rain, depth in inches, 1·67; less by 0·50 inch.
Wind, direction of: a 1 day's excess of winds from N.E. and 2 days' excess of winds from S.W.

Hence the month was characterised by a slightly low mean pressure; a somewhat high mean temperature, with a slightly high mean daily range; a somewhat low mean rainfall; and a slight excess of North-Easterly and also of South-Westerly winds.

The mean pressure was 29·931 inches, or 0·017 inch below the normal. At Leith at sea-level the extremes were 30·338 inches on 25th, and 29·466 inches on 16th, and readings below 29·6 inches occurred there on 11th, 15th and 16th, whilst readings above 30 inches were noted on 4th and 5th, from 8th to 10th, on 13th, and from 24th to 27th.

The mean temperature was 51°·0, or 1°·6 above the normal, the days being 1°·9 and the nights 1°·3 above their respective averages. The temperature excess was due mainly to warm weather experienced early in the month, maximum readings occurring at many places about 8th, whilst during the latter half of the month the weather was decidedly cold with winds from some easterly or northerly point. At Aberdeen the week ending 11th had a mean temperature of 53°·7, or 7°·2 above

the normal, whilst that ending 25th had a mean of 47°·2 or nearly 2° below the normal. The actual extremes were 69° at Perth on 10th and at Paisley on 28th, and 31° at Perth on 25th.

The mean rainfall was 1·67 inch, or 23 per cent. below the normal. In the extreme North totals were above the average, whilst at the chief towns there were deficiencies ranging from 10 per cent., or less, at Leith, Aberdeen and Greenock, to 35 per cent. at Paisley and about 50 per cent. at Glasgow. On 8th Greenock had more than 1 inch, and on 15th considerable falls occurred in the North,—about 1½ inch at Wick and Gordon Castle and 0·91 inch at Aberdeen. The greater part of the month's totals was accounted for about these dates, and there were everywhere many rainless days. At Paisley no day after 8th had as much as one-tenth of an inch.

A thunderstorm at Greenock on 8th.

Wind force was as a rule moderate, but high winds from North were experienced about the 10th, and from West about the middle of the month.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, May 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	1012	972	1984	1825	159	307	576	570	1146
EDINBURGH,	317,335	320,766	321,200	315	318	633	566	67	84	222	204	426
DUNDEE,	162,982	165,006	165,300	195	172	367	330	37	29	119	128	247
ABERDEEN,	153,503	163,084	164,300	178	166	344	311	33	54	99	102	201
PAISLEY,	79,363	84,477	85,100	97	112	209	194	15	9	46	55	101
LEITH,	77,563	80,602	81,000	95	95	190	179	11	11	57	48	105
GREENOCK,	68,911	75,140	75,900	106	91	197	191	6	13	58	57	115
PERTH,	33,995	35,851	36,100	37	35	72	67	5	5	17	29	46
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	2035	1961	3996	3663	333	512	1194	1193	2387
GOVAN,	82,174	89,725	90,700	132	137	269	257	12	13	44	40	84
PARTICK,	54,298	66,848	68,600	85	86	171	163	8	12	32	39	71
COATBRIDGE,	36,991	43,287	44,100	58	53	111	108	3	3	35	29	64
MOTHERWELL,	31,144	40,378	41,700	62	61	123	120	3	5	22	20	42
KIRKCALDY,	34,079	39,600	40,400	55	42	97	92	5	7	31	21	52
HAMILTON,	32,775	38,644	39,500	61	74	135	129	6	5	24	11	35
CLYDEBANK,	20,89	37,547	40,400	46	46	92	88	4	6	15	18	33
KILMARNOCK,	34,165	34,729	34,800	56	37	93	89	4	6	28	28	56
FALKIRK,	29,280	33,569	34,100	44	39	83	81	2	4	18	13	31
AYR,	28,697	32,985	33,600	40	48	88	79	9	5	19	35	54
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2674	2584	5258	4869	389	578	1462	1447	2909

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, MAY 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	29·8	8·0	4·6	17·2	1·3	2·8	1·6	3·0	189	102
EDINBURGH, .	23·2	10·6	3·1	15·6	1·4	2·0	1·2	2·0	67	116
DUNDEE, . .	26·2	10·1	2·1	17·6	3·1	2·7	1·9	3·2	49	138
ABERDEEN, . .	24·7	9·6	3·9	14·4	1·0	1·7	1·1	1·9	42	122
PAISLEY, . .	28·9	7·2	1·2	14·0	2·6	1·7	1·2	1·8	21	111
LEITH, . . .	27·6	5·8	1·6	15·3	1·2	2·8	1·6	0·9	16	92
GREENOCK, . .	30·6	3·0	2·0	17·8	0·8	3·1	1·4	2·6	17	89
PERTH, . . .	23·5	6·9	1·6	15·0	1·3	2·3	1·3	0·7	6	92
TOTAL . . (EIGHT TOWNS)	27·5	8·3	3·5	16·4	1·5	2·5	1·5	2·5	407	108
GOVAN, . . .	34·9	4·5	1·7	10·9	0·9	1·6	1·0	2·2	22	96
PARTICK, . .	29·4	4·7	2·1	12·2	1·9	2·1	0·9	1·5	21	141
COATBRIDGE, .	29·6	2·7	0·8	17·1	4·8	2·1	1·3	1·3	10	85
MOTHERWELL, .	34·7	2·4	1·4	11·9	1·4	1·4	0·3	1·7	12	106
KIRKCALDY, .	28·3	5·2	2·0	15·2	0·3	2·3	1·2	2·0	8	96
HAMILTON, . .	40·3	4·4	1·5	10·5	2·1	2·1	0·9	1·8	9	83
CLYDEBANK, .	26·8	4·3	1·7	9·6	0·3	1·7	0·6	1·5	9	84
KILMARNOCK, .	31·5	4·3	2·0	19·0	1·0	1·7	1·0	3·7	10	139
FALKIRK, . .	28·6	2·4	1·4	10·7	0·3	2·8	1·4	0·3	5	62
AYR, ...	30·9	10·2	1·8	19·0	0·7	1·4	1·1	2·5	11	149
TOTAL . . (EIGHTEEN TOWNS)	28·4	7·4	3·1	15·7	1·5	2·3	1·4	2·4	524	107

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR MAY 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
MAY 1912, .	**27·5**	**8·3**	**16·4**	**3·5**	**0**	**86**	**14**	**48**	**22**	**7**	**45**	**51°·0**	**108**
MAY 1911, .	29·7	7·4	17·5	4·5	1	50	17	186	16	7	33	53°·2	134
MAY 1910, .	29·6	7·6	16·7	4·6	0	184	20	36	14	3	43	49°·9	111
MAY 1909, .	29·0	6·9	17·7	4·2	0	25	20	153	23	2	50	50°·1	121
MAY 1908, .	29·4	6·7	16·9	4·0	0	80	15	60	14	3	–	52°·0	120
MAY 1907, .	30·9	6·4	20·1	3·7	0	36	13	192	15	11	–	48°·0	123
MAY 1906, .	30·8	6·9	19·1	3·7	0	82	12	82	21	5	–	48°·2	126
MAY 1905, .	34·0	6·8	19·6	4·6	0	132	10	122	22	11	–	50°·6	133
MAY 1904, .	31·5	6·6	18·8	4·3	10	69	17	114	12	8	–	49°·0	121
MAY 1903, .	32·3	6·3	17·7	3·9	0	40	17	111	20	16	–	49°·5	124
MAY 1902, .	30·7	6·5	19·5	3·6	1	63	15	90	12	13	–	46°·7	122

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MAY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	2909	1146	426	247	201	84	101	105	115	71	64	42	52	35	33	46	56	31	54
I. General Diseases - - -	969	381	149	90	49	23	37	38	38	28	28	13	15	16	8	17	13	13	13
II. Dis. of Nervous System - -	306	120	39	23	23	9	12	20	11	4	9	5	5	3	3	5	6	3	6
III. ,, Circulatory System -	299	99	58	16	28	5	12	19	14	6	3	3	11	2	4	10	4	2	3
IV. ,, Respiratory System -	440	203	54	45	26	17	13	6	17	9	5	6	7	6	5	2	11	1	7
V. ,, Digestive System -	184	78	19	20	17	5	4	5	6	3	8	1	3	1	-	4	5	4	1
VI. ,, Genito-Urinary System	144	56	29	11	14	5	5	-	2	4	2	2	-	-	-	2	5	2	5
VII. ,, Pregnancy and Child-birth.	31	15	5	1	1	-	-	1	2	-	1	-	1	-	2	-	-	-	2
VIII. ,, Skin and Cellular Tissue.	21	10	5	-	3	1	-	-	1	-	-	-	1	-	-	-	-	-	-
IX. ,, Organs of Locomotion	8	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
X. Malformations - - -	26	9	6	5	-	2	-	-	-	-	1	1	-	1	-	-	-	-	1
XI. Diseases of Early Infancy -	183	65	18	8	17	7	7	6	9	12	2	7	4	3	6	3	3	2	4
XII. Old Age - - - - -	102	27	19	8	7	2	7	3	7	2	1	1	-	2	1	2	5	3	5
XIII. Violent Causes - - -	130	50	20	12	11	5	3	7	4	3	2	2	2	1	2	1	-	1	4
XIV. Ill-defined Causes - - -	66	28	3	8	5	3	1	-	3	-	2	1	3	-	2	-	4	-	3
I. General Diseases.																			
1 Enteric Fever - - - -	7	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
5 (a) (b) (c) Small-pox { Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox { Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox { Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	125	26	23	18	-	3	13	5	1	11	14	4	-	4	1	-	1	-	1
7 Scarlet Fever - - - -	14	7	-	-	2	-	1	-	4	-	-	-	-	-	-	-	-	-	-
8 Whooping-cough - - -	57	19	12	9	1	-	3	2	-	-	3	1	1	2	-	2	1	-	1
9 (a) Diphtheria - - - -	22	13	2	4	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	7	1	3	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
18 Erysipelas - - - - -	4	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	5	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	246	108	32	25	16	8	9	10	7	3	4	1	4	3	2	4	3	4	3
29 (a) Acute Phthisis - - - -	9	1	1	1	-	-	-	1	2	2	1	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	4	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	79	35	10	4	2	3	-	2	5	3	2	2	4	2	2	2	-	-	1
31 Abdominal Tuberculosis - -	51	11	4	3	5	1	2	5	6	4	1	2	-	2	-	1	2	2	-
32 Tuberculosis of Spine - - -	5	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	38	24	7	2	-	-	-	1	-	-	-	-	-	-	2	-	-	2	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MAY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2909	524	397	93	64	170	183	231	265	332	380	270
I. General Diseases - - -	969	113	228	50	36	97	84	87	81	96	71	26
II. Dis. of Nervous System - -	306	34	31	8	5	9	17	22	35	43	63	39
III. ,, Circulatory System -	299	2	1	4	2	13	14	25	41	66	88	43
IV. ,, Respiratory System -	440	72	86	12	4	9	12	39	41	52	68	45
V. ,, Digestive System -	184	61	18	8	5	11	11	9	15	16	18	12
VI. ,, Genito-Urinary System	144	3	1	2	3	6	9	19	25	35	28	13
VII. ,, Pregnancy and Child-birth.	31	–	–	–	–	7	20	4	–	–	–	–
VIII. ,, Skin and Cellular Tissue.	21	7	1	2	–	–	–	1	2	1	3	4
IX. ,, Organs of Locomotion.	8	–	–	2	3	2	–	–	–	1	–	–
X. Malformations - - -	26	22	3	–	–	1	–	–	–	–	–	–
XI. Diseases of Early Infancy -	183	183	–	–	–	–	–	–	–	–	–	–
XII. Old Age - - - - -	102	–	–	–	–	–	–	–	–	–	21	81
XIII. Violent Causes - - -	130	12	24	4	6	12	14	16	19	12	7	4
XIV. Ill-defined Causes - - -	66	15	4	1	–	3	2	9	6	10	13	3
I. General Diseases.												
1 Enteric Fever - - - -	7	–	–	–	–	2	3	1	1	–	–	–
2 Typhus Fever - - - -	–	–	–	–	–	–	–	–	–	–	–	–
4 Malaria - - - - -	1	–	–	–	–	1	–	–	–	–	–	–
5 (a) Small-pox, Vaccinated - -	–	–	–	–	–	–	–	–	–	–	–	–
(b) Small-pox, Unvaccinated - -	–	–	–	–	–	–	–	–	–	–	–	–
(c) Small-pox, Vaccination Doubtful	–	–	–	–	–	–	–	–	–	–	–	–
6 Measles - - - - -	125	41	78	6	–	–	–	–	–	–	–	–
7 Scarlet Fever - - - -	14	–	9	4	–	1	–	–	–	–	–	–
8 Whooping-cough - - -	57	23	33	1	–	–	–	–	–	–	–	–
9 (a) Diphtheria - - - -	22	1	17	3	1	–	–	–	–	–	–	–
(c) Croup, Membranous Laryngitis (b)	–	–	–	–	–	–	–	–	–	–	–	–
10 Influenza - - - - -	7	–	–	–	–	–	1	–	1	2	1	2
13 Cholera Nostras - - - -	–	–	–	–	–	–	–	–	–	–	–	–
14 Dysentery - - - - -	1	1	–	–	–	–	–	–	–	–	–	–
18 Erysipelas - - - - -	4	1	–	1	–	–	–	1	–	–	1	–
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	–	–	–	–	–	–	–	–	–	–	–	–
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	5	1	–	2	1	–	–	–	1	–	–	–
(c) Vaccinia - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
21 Glanders - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
22 Anthrax - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
23 Rabies, Hydrophobia - - -	–	–	–	–	–	–	–	–	–	–	–	–
24 Tetanus - - - - -	1	–	–	1	–	–	–	–	–	–	–	–
28 Pulmonary Tuberculosis, Phthisis	246	1	16	4	9	57	56	47	30	19	5	2
29 (a) Acute Phthisis - - - -	9	1	–	2	1	3	1	–	–	1	–	–
(b) Acute Miliary Tuberculosis -	4	1	–	1	1	–	1	–	–	–	–	–
30 Tuberculous Meningitis - -	79	14	38	10	7	4	3	1	2	–	–	–
31 Abdominal Tuberculosis - -	51	7	21	9	4	8	–	2	–	–	–	–
32 Tuberculosis of Spine - - -	5	–	1	–	1	2	–	–	1	–	–	–
33 Tuberculosis of Joints - -	2	1	–	–	–	1	–	–	–	–	–	–
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	38	4	8	3	8	6	2	2	3	–	–	2

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

MAY 1912

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	3	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	15	5	4	1	–	–	1	1	–	–	1	–	–	–	–	–	1	–	1
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	107	47	14	10	10	3	1	3	5	2	–	–	4	–	–	1	1	2	4
(*b*) Sarcoma } 39–44	9	3	3	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Malignant Disease, other or not defined. } 39–44	65	25	16	4	5	3	2	2	1	–	–	–	–	1	–	3	1	1	1
46 Other Tumours (Situation undefined).	4	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	9	3	3	–	–	–	–	–	1	–	–	–	1	–	–	–	1	–	–
48 (*a*) Chronic Rheumatism	6	2	1	–	–	–	1	–	–	–	–	1	–	–	–	–	1	–	–
(*b*) Osteo-arthritis	4	1	–	–	1	–	–	–	1	–	1	–	–	–	–	–	–	–	–
(*c*) Gout	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–
50 Diabetes	23	10	3	2	–	1	1	3	1	–	–	1	–	–	–	–	1	–	–
51 Exophthalmic Goitre	3	2	1	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–
52 Addison's Disease	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	4	2	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	5	2	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
54 Anæmia, Chlorosis	19	12	3	–	1	–	–	–	–	1	–	1	–	–	–	1	–	–	–
55 (*b*) Purpura	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	3	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	8	2	1	1	–	–	–	–	–	2	–	–	–	1	1	–	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	3	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	6	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	16	3	1	2	–	3	1	2	1	1	4	–	–	–	1	1	1	2
62 Locomotor Ataxy	2	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	6	1	1	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
64 Cerebral Hæmorrhage, Apoplexy	153	66	20	5	7	6	3	15	2	2	7	1	3	2	2	3	4	2	3
65 Softening of Brain	12	6	1	3	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–
66 (*a*) Hemiplegia	11	2	3	1	–	1	1	–	1	–	–	–	–	–	1	1	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	13	4	1	1	1	–	1	1	1	–	1	–	1	1	–	–	–	–	–
71 Convulsions, not Puerperal (70)	32	13	2	2	8	2	1	2	1	1	–	–	–	–	–	–	–	–	–
72 Chorea	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	8	2	2	2	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	10	2	1	2	2	–	1	1	–	–	–	–	1	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MAY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	3	–	3	–	–	–	–	–	–	–	–	–
37 Syphilis	15	13	1	–	–	–	–	–	1	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39-44	107	1	–	–	–	–	9	15	21	22	30	9
(*b*) Sarcoma } 39-44	9	–	1	–	1	–	1	–	1	2	3	–
(*c*) Malignant Disease, other or not defined. } 39-44	65	–	–	–	–	3	1	7	5	25	17	7
46 Other Tumours (Situation undefined).	4	–	1	–	–	–	–	–	2	–	1	–
47 Rheumatic Fever	9	–	–	–	1	2	1	2	2	1	–	–
48 (*a*) Chronic Rheumatism	6	–	–	–	–	–	–	–	1	1	4	–
(*b*) Osteo-arthritis	4	–	–	–	–	–	–	–	–	2	2	–
(*c*) Gout	1	–	–	–	–	–	–	–	–	–	1	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	23	–	1	–	–	3	1	4	2	7	2	3
51 Exophthalmic Goitre	3	–	–	–	–	–	–	–	1	2	–	–
52 Addison's Disease	1	–	–	–	–	–	1	–	–	–	–	–
53 (*a*) Leucocythæmia	4	–	–	1	1	–	–	1	–	–	1	–
(*b*) Lymphadenoma	5	–	–	–	–	3	1	–	–	–	–	1
54 Anæmia, Chlorosis	19	–	–	1	–	1	2	3	3	9	–	–
55 (*b*) Purpura	1	1	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	1	1	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	3	–	–	1	–	–	–	–	–	–	2	–
56 Alcoholism	8	–	–	–	–	–	–	1	3	3	1	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	3	–	–	–	–	–	–	2	1	–	–	–
61 (*a*) Cerebro-spinal Meningitis	6	1	1	2	–	1	1	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	9	14	4	2	1	3	2	1	2	1	–
62 Locomotor Ataxy	2	–	–	–	–	–	–	–	2	–	–	–
63 Other Diseases of Spinal Cord	6	1	1	–	–	–	–	1	–	–	2	1
64 Cerebral Hæmorrhage, Apoplexy	153	–	–	–	–	1	6	11	22	32	49	32
65 Softening of Brain	12	–	–	–	–	–	–	2	1	2	6	1
66 (*a*) Hemiplegia	11	–	–	–	–	–	1	–	–	3	5	2
(*c*) Paralysis, Cause or Nature unspecified (*b*).	1	–	–	–	–	–	–	–	1	–	–	–
67 General Paralysis of Insane	3	–	–	–	–	–	1	–	2	–	–	–
68 Other Insanity	2	–	–	–	–	1	–	–	–	1	–	–
69 Epilepsy	13	–	1	1	–	2	3	2	2	–	–	2
71 Convulsions, not Puerperal (70)	32	22	10	–	–	–	–	–	–	–	–	–
72 Chorea	1	–	–	–	1	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	–	–	–	–	–	–	–	–		–	–	–
74 (*c*) Cerebral Tumour	8	–	–	–	–	3	1	–	1	3	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	–	–	–	–	–	1	–	–	–	–
75 Diseases of Eye and Annexa	1	–	–	–	–	–	–	–	–	–	–	1
76 (*a*) Mastoid Disease	1	–	–	–	1	–	–	–	–	–	–	–
(*b*) Diseases of Ear	10	–	4	1	1	–	1	1	2	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MAY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	11	4	2	–	–	1	1	2	–	–	–	–	–	–	–	–	1	–	–
79 (*a*) Valvular Disease	99	35	16	5	9	2	5	7	5	2	1	1	–	1	3	2	3	–	2
(*b*) Fatty Degeneration of Heart	21	5	9	1	–	–	–	3	–	–	1	1	–	–	–	1	–	–	–
(*c*) Other Organic Diseases of Heart	112	36	16	8	8	–	4	4	9	4	–	–	11	1	1	7	–	2	1
80 Angina Pectoris	9	2	2	–	1	–	1	2	–	–	–	1	–	–	–	–	–	–	–
81 (*a*) Aneurysm	7	2	3	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	18	7	4	1	3	1	–	1	–	–	1	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Arteries	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	15	7	2	1	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Embolism, Thrombosis, not Cereb.	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
83 Diseases of Veins	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	5	2	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	133	56	15	14	8	3	5	1	8	4	2	4	2	1	2	1	4	–	3
91 Broncho-pneumonia	90	43	9	16	4	3	2	2	2	–	2	1	–	1	–	1	2	–	2
92 Pneumonia	157	79	20	10	10	8	2	3	5	3	1	1	2	4	2	–	4	1	2
93 Pleurisy	19	9	1	4	1	1	–	–	–	–	–	–	1	–	1	–	1	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	20	6	6	–	1	1	4	–	–	1	–	–	1	–	–	–	–	–	–
95 Gangrene of Lung	3	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	2	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
97 Pulmonary Emphysema	4	3	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	3	–	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	10	4	3	–	–	–	–	1	–	–	2	–	–	–	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	13	5	–	2	–	–	1	1	–	1	–	1	1	–	–	1	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	53	18	2	13	9	4	2	1	–	–	1	–	–	1	–	–	1	1	–
105 Diarrhœa, Enteritis (over 2 years)	15	6	1	1	1	1	–	–	1	–	2	–	–	–	–	–	1	1	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	21	13	2	1	–	–	1	–	1	1	–	–	1	–	–	–	1	–	–
109 (*a*) Hernia	6	2	1	–	1	–	–	–	–	–	–	–	–	–	–	2	–	–	–
(*b*) Intestinal obstruction	12	6	2	3	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
110 Other Diseases of Intestine	9	6	1	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	9	6	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
114 Gallstones	4	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–
115 Other Diseases of Liver	12	4	1	–	2	–	–	–	1	–	2	–	–	–	–	1	–	1	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	14	5	2	–	1	–	–	2	1	–	–	–	–	–	–	–	2	–	1
118 Other Dis. of Digestive System	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MAY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	-	-	-	-	-	-	-	-	-	-	-	-
78 Acute Endocarditis	11	-	-	-	-	3	1	3	1	2	1	-
79 (*a*) Valvular Disease	99	-	-	3	2	6	5	10	12	17	29	15
(*b*) Fatty Degeneration of Heart	21	-	-	-	-	-	-	-	5	8	8	-
(*c*) Other Organic Diseases of Heart	112	2	-	1	-	4	6	6	16	27	32	18
80 Angina Pectoris	9	-	-	-	-	-	-	1	1	3	4	-
81 (*a*) Aneurysm	7	-	-	-	-	-	-	3	2	1	-	1
(*b*) Arterio-sclerosis	18	-	-	-	-	-	-	-	1	5	6	6
(*c*) Other Diseases of Arteries	1	-	-	-	-	-	-	-	-	-	1	-
82 (*a*) Cerebral Embolism, Thrombosis	15	-	-	-	-	-	-	2	1	3	6	3
(*b*) Embolism, Thrombosis, not Cereb.	2	-	-	-	-	-	1	-	1	-	-	-
83 Diseases of Veins	2	-	-	-	-	-	-	-	1	-	1	-
84 (*a*) Lymphatism, Status Lymphaticus	1	-	-	-	-	-	1	-	-	-	-	-
(*b*) Other Dis. of Lymphatic System	1	-	1	-	-	-	-	-	-	-	-	-
85 Hæmorrhage, Other Diseases of Circulatory System.	-	-	-	-	-	-	-	-	-	-	-	-
IV. Diseases of Respiratory System.												
86 Diseases of Nose	-	-	-	-	-	-	-	-	-	-	-	-
87 (*b*) Laryngitis	2	-	-	-	-	-	-	-	1	-	1	-
(*c*) Other Diseases of Larynx (*a*)	5	1	3	-	-	-	-	-	-	1	-	-
88 Diseases of Thyroid	-	-	-	-	-	-	-	-	-	-	-	-
90 Bronchitis (89)	133	24	11	1	1	-	1	7	10	22	30	26
91 Broncho-pneumonia	90	30	37	4	-	-	-	1	4	2	11	1
92 Pneumonia	157	10	29	4	1	7	10	27	23	21	16	9
93 Pleurisy	19	1	4	3	1	1	1	2	2	2	2	-
94 (*a*) Pulmonary Apoplexy	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Pulmonary Congestion (*c*, *d*)	20	5	2	-	-	1	-	1	-	1	4	6
95 Gangrene of Lung	3	-	-	-	1	-	-	-	1	1	-	-
96 Asthma	2	1	-	-	-	-	-	-	-	-	-	1
97 Pulmonary Emphysema	4	-	-	-	-	-	-	-		-	3	1
98 (*a*) Fibroid Diseases of Lung	3	-	-	-	-	-	-	-	-	2	-	1
(*b*) Other Dis. of Respiratory System	2	-	-	-	-	-	-	1	-	-	1	-
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	1	-	-	-	-	-	-	-	-	-	-
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	1	-	-	-	1	-	-	1	-	-	-
102 Gastric Ulcer	10	-	-	-	-	1	4	2	-	1	2	-
103 Other Dis. of Stomach. Gastritis.	13	7	2	-	-	-	-	1	-	1	-	2
104 Diarrhœa, Enteritis (under 2 years)	53	46	7	-	-	-	-	-	-	-	-	-
105 Diarrhœa, Enteritis (over 2 years)	15	-	5	2	1	-	-	-	2	1	2	2
107 Intestinal Parasites (106)	-	-	-	-	-	-	-	-	-	-	-	-
108 Appendicitis, Typhlitis	21	-	-	3	4	4	3	2	1	3	1	-
109 (*a*) Hernia	6	-	-	-	-	-	-	-	3	1	1	1
(*b*) Intestinal Obstruction	12	4	1	-	-	1	-	-	2	-	3	1
110 Other Diseases of Intestine	9	-	-	-	-	-	-	1	3	2	2	1
111 Acute Yellow Atrophy of Liver	-	-	-	-	-	-	-	-	-	-	-	-
112 Hydatids of Liver	1	-	-	-	-	1	-	-	-	-	-	-
113 Cirrhosis of Liver	9	-	-	-	-	1	2	-	1	3	1	1
114 Gallstones	4	-	-	-	-	-	-	-	1	1	2	-
115 Other Diseases of Liver	12	1	1	-	-	-	-	1	-	3	2	4
116 Diseases of Spleen	-	-	-	-	-	-	-	-	-	-	-	-
117 Peritonitis, cause not specified	14	1	2	3	-	2	2	2	1	-	1	-
118 Other Dis. of Digestive System	1	-	-	-	-	-	-	-	-	-	1	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MAY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis	16	4	3	2	2	–	–	–	–	–	1	–	–	–	–	1	3	–	–
120 (*a*) Bright's Disease	82	33	17	5	6	5	3	–	2	1	1	2	–	–	–	–	2	2	3
(*b*) Uræmia	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
122 Other Diseases of Kidney, Chyluria (121).	7	4	1	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
123 Urinary Calculus	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
124 Diseases of Bladder	11	3	2	1	1	–	1	–	–	2	–	–	–	–	–	–	–	–	1
125 Dis. of Urethra, Urinary Abscess	4	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
126 Diseases of Prostate	10	2	1	2	3	–	–	–	–	1	–	–	–	–	–	1	–	–	–
127 Diseases of Male Genital Organs (not Venereal).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
129 Uterine Tumour (non-Cancerous)	4	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
130 Other Diseases of Uterus	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
131 Cysts, and Other Tumours of Ovary.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
132 Other Diseases of Female Genital Organs.	5	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
133 Non-puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Uncontrollable Vomiting	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Ectopic Gestation	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
135 Puerperal Hæmorrhage	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
136 Other Accidents of Childbirth	5	1	1	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	1
137 Puerperal Sepsis	7	4	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
138 Puerperal Albuminuria, Convulsions.	9	4	1	1	–	–	–	–	1	–	–	–	–	–	1	–	–	–	1
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	2	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
140 (*a*) Puerperal Insanity	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
(*b*) Other Puerperal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
141 Puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene	4	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Noma, Cancrum Oris	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other Gangrene (*c*)	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
143 Carbuncle, Boil	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
144 Phlegmon, Acute Abscess	11	6	3	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	3	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	6	4	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
147 Diseases of Joints	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
149 Other Diseases of Locomotor System (148).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MAY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	16	2	-	1	1	1	-	1	5	3	2	-
120 (*a*) Bright's Disease - - -	82	-	1	1	2	1	5	12	15	28	13	4
(*b*) Uræmia - - - - - -	1	-	-	-	-	-	-	1	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	7	1	-	-	-	-	-	2	1	1	1	1
123 Urinary Calculus - - -	2	-	-	-	-	-	-	1	-	-	1	-
124 Diseases of Bladder - - -	11	-	-	-	-	-	1	-	1	1	6	2
125 Dis. of Urethra, Urinary Abscess	4	-	-	-	-	1	-	-	-	-	2	1
126 Diseases of Prostate - - -	10	-	-	-	-	-	1	-	1	1	3	4
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	4	-	-	-	-	-	-	1	1	1	-	1
130 Other Diseases of Uterus - -	1	-	-	-	-	-	-	1	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	-	-	-	-	1	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	5	-	-	-	-	3	1	-	1	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	2	-	-	-	-	1	1	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	-	-	-	-	-	3	-	-	-	-	-
135 Puerperal Hæmorrhage - -	2	-	-	-	-	-	2	-	-	-	-	-
136 Other Accidents of Childbirth -	5	-	-	-	-	1	3	1	-	-	-	-
137 Puerperal Sepsis - - -	7	-	-	-	-	1	5	1	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	9	-	-	-	-	4	3	2	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	2	-	-	-	-	-	2	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	1	-	-	-	-	-	1	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	4	-	-	-	-	-	-	-	-	-	2	2
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	1	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	2	-	-	-	-	-	-	-	1	-	-	1
144 Phlegmon, Acute Abscess - -	11	5	1	1	-	-	-	1	1	1	1	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	3	2	-	-	-	-	-	-	-	-	-	1
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	6	-	-	1	3	2	-	-	-	-	-	-
147 Diseases of Joints - - -	2	-	-	1	-	-	-	-	-	1	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of MAY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	26	9	6	5	–	2	–	–	–	–	1	1	–	1	–	–	–	–	1
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	110	34	7	7	11	4	4	5	6	10	2	4	2	3	5	2	1	1	2
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	55	24	9	–	1	2	2	1	2	2	–	3	2	–	1	1	2	1	2
152 Other Diseases peculiar to Early Infancy.	17	7	2	1	4	1	1	–	1	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	3	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	99	27	16	8	7	2	7	3	7	2	1	1	–	2	1	2	5	3	5
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	10	–	3	3	1	–	–	–	1	1	–	–	–	–	–	1	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	5	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
167 Burns and Scalds (166) – –	16	7	1	–	2	1	–	–	1	–	2	–	–	–	1	–	–	–	1
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	15	6	–	1	2	2	–	–	1	–	–	–	–	–	1	–	–	–	2
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	7	1	–	–	1	–	1	3	–	1	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	7	2	–	2	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	3	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Other Accidents (176, 181, 185) –	60	27	15	4	3	1	1	4	1	–	–	1	2	1		–	–	–	–
184 Homicide (182, 183) – – –	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	12	4	1	2	–	–	1	–	1	–	–	–	1	–	–	–	2	–	–
(*b*) Sudden Death, not otherwise defined.	2	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–
189 (*a*) Heart Failure – – – –	21	9	2	3	3	1	–	–	1	–	–	–	–	–	–	–	1	–	1
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–	
(*e*) Other Ill-defined Diseases (*b, d*) –	6	1	–	1	2	1	–	–	–	–	–	–	–	–	1	–	–		–
(*f*) Dis. not Specified, Natural Causes	25	14	–	2	–	1	–	–	1	–	2	1	1	–	–	–	1	–	2

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

MAY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	26	22	3	–	–	1	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	110	110	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	55	55	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	17	17	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	1	1	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	3	–	–	–	–	–	–	–	–	–	–	3
(*b*) Senile Decay – – – –	99	–	–	–	–	–	–	–	–	–	21	78
XIII. Violent Causes.												
163 Suicide (155–162) – – –	10	–	–	–	–	1	2	2	2	2	1	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	5	–	–	–	–	–	3	–	2	–	–	–
167 Burns and Scalds (166) – –	16	–	11	–	1	1	–	1	2	–	–	–
168 Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	15	–	2	2	–	1	3	2	2	2	1	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	7	–	2	–	–	1	–	2	–	1	1	–
173 Accidents in Mines and Quarries	1	–	–	–	–	–	–	–	1	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Accidents with Horses and Vehicles.	1	–	1	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	–	–	–	–	1	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	7	7	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	5	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	60	–	7	2	5	8	6	8	10	6	4	4
184 Homicide (182, 183) – – –	1	–	1	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	12	1	–	–	–	–	–	2	1	2	5	1
(*b*) Sudden Death, not otherwise defined.	2	–	–	–	–	–	–	2	–	–	–	–
189 (*a*) Heart Failure – – – –	21	3	–	–	–	–	–	2	3	4	7	2
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	6	3	1	–	–	–	–	–	–	2	–	–
(*f*) Dis. not Specified, Natural Causes	25	8	3	1	–	3	2	3	2	2	1	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of May 1912.

Observers.	Height of Station above Sea-level.	Barometer: Mean at Station and 32°.	Barometer: Mean at Sea-Level and 32°.	Air Temperature: Mean of Maximum (A).	Air Temperature: Mean of Minimum (B).	Air Temperature: Mean of A and B (Mean Temperature).	Air Temperature: Difference from Average.	Air Temperature: Absolute Maximum and Minimum. Maximum.	Day of Month.	Minimum.	Day of Month.	Hygrometer: Mean at 9 A.M. and 9 P.M. Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.	Rain, and other forms of precipitation: Number of Days.	Total Fall.	Difference from Average.	Wind Directions: Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·870	29·929	59·5	44·7	52·1	+1·7	65	8th 26th	35	25th	50·5	3·7	·277	76	10	1·10	−1·15	0	11	11	2	4	11	12	3	8
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·454	29·945	56·4	43·9	50·2	+2·2	65	8th	38	5th	49·7	3·4	·275	77	12	1·42	−0·23	1	8	13	1	5	7	20	5	2
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·757	29·937	58·4	42·4	50·4	+1·1	67	8th	35	13th 22nd	50·1	3·1	·285	79	10	1·52	−0·35	1	9	12	6	2	19	7	6	0
ABERDEEN,* The Meteorological Office.	90	29·810	29·911	57·1	42·6	49·9	+1·6	67	7th	33	4th	49·9	3·7	·270	75	15	1·96	−0·18	7	3	5	7	13	2	7	13	5
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·819	29·938	60·4	43·1	51·8	+1·1	69	28th	38	23rd 25th	52·2	4·3	·283	73	12	1·40	−0·77	5	2	14	0	1	12	21	5	2
LEITH,† James Bolam, Navigation School.	76	29·847	29·931	59·3	44·5	51·9	+2·4	68	8th	37	25th 26th	53·1	4·6	·287	71	13	1·69	−0·18	2	8	16	2	0	4	18	12	0
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·663	29·926	57·8	43·0	50·4	+1·1	64	8th 26th	37	13th	51·2	3·9	·281	75	19	3·00	−0·23	0	7	10	4	0	11	18	11	1
PERTH, Alex. M. Rodger, The Museum.	85	29·834	29·929	61·2	41·8	51·5	+1·9	69	10th	31	25th	50·8	4·2	·270	73	10	1·29	−0·91	1	13	12	3	4	14	7	5	3
Means	156	29·757	29·931	58·8	43·2	51·0	+1·6	..	..	..	..	50·9	3·9	·279	75	13	1·67	−0·50	2	7	12	3	4	10	14	7	3

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Leith, 55° 58′; Paisley, 55° 51′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Leith, 3° 8′; Paisley, 4° 27′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

JUNE 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of June 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4555 living children, of whom 2301 were male and 2254 female. Compared with the number of births registered in these towns during the previous month, May, the male children are 373 fewer, the female children 330 fewer, and the total children 703 fewer. The equivalent annual birth-rate is 25·4 per thousand of the estimated aggregate population of the Eighteen Towns, a rate which is 3·0 less than that of the previous month.

The aggregate birth-rate in the Eight Principal Towns, those dealt with in the monthly reports of last year, is 24·5, which is 3·4 less than that of June of last year.

In the Eighteen Towns the birth-rate of the month ranges from 35·6 in Clydebank, 31·4 in Coatbridge, and 31·3 in Greenock, to 19·9 in Perth, 20·5 in Edinburgh, and 21·3 in Kilmarnock. In Hamilton the birth-rate of the month is 31·2, in Motherwell 30·1, in Govan 29·8, in Paisley 28·6, in Partick 28·2, in Falkirk 27·5, in Glasgow 25·6, in Leith 25·0, in Kirkcaldy 24·4, in Aberdeen 24·3, in Ayr 24·3, and in Dundee 22·8.

Of the 4555 children whose births were registered during the month, 334, or 7·3 per cent., are illegitimate. The illegitimate children are 55 fewer than those registered in May, and the ratio they bear to the total children born is 0·1 less. The illegitimate rate of the month varies from 16·9 per cent. in Perth, 12·6 in

Dundee, and 9·6 in Edinburgh, to 1·8 in Coatbridge, 2·3 in Govan, and 2·6 in Falkirk.

Marriages registered in the Eighteen Towns number 2287, and are 1709 more than in May. The equivalent annual marriage-rate is 12·8 per thousand of the estimated aggregate population, which is 9·7 more than in that month. The marriage-rate of the month varies from 15·6 in Aberdeen, 15·0 in Edinburgh, 15·0 in Kilmarnock, and 14·1 in Glasgow, to 6·9 in Coatbridge, 7·1 in Falkirk, and 7·8 in Partick. In the Eight Towns the marriage-rate of the month is 13·5, which is 1·3 less than that of June of last year.

Deaths registered in the Eighteen Towns number 2503, 1288 being of males, and 1215 of females. The deaths of the month are 406 less than those of the previous month, and are equal to an annual death-rate of 14·0 per thousand of the estimated aggregate population of the towns, a rate which is 1·7 less than that of May. In the Eight Towns the deaths registered during the month number 2076, which is 38 more than in June of last year, and the death-rate of the month is 14·7, which is 0·2 more than in that month.

In the Eighteen Towns the death-rate of the month ranges from 20·6 in Dundee, 17·6 in Hamilton, and 16·3 in Greenock, to 5·7 in Clydebank, 7·9 in Motherwell, 8·7 in Govan, and 8·9 in Falkirk. In Kilmarnock it is 16·1, in Ayr 15·2, in Glasgow 14·5, in Edinburgh 14·5, in Coatbridge 14·1, in Aberdeen 13·4, in Leith 12·3, in Paisley 11·7, in Perth 11·5, in Partick 11·5, and in Kirkcaldy 9·1.

Of the 2503 deaths registered, 796, or 31·8 per cent., were of children of less than five years old, and 582, or 23·3 per cent., of persons of over sixty-five. The former are 125 less than in the previous month, and the latter are 68 less.

Deaths of children of less than one year old number 485, and are 39 fewer than in May. The equivalent infantile mortality rate is 104 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 3 less than that of May. This rate varies from 214 in Dundee, 145 in Kilmarnock, and 144 in Partick, to 13 in Falkirk, 19 in Clydebank, and 51 in Kirkcaldy. In Aberdeen it is 137, in Hamilton 133, in Leith 114, in Edinburgh 107, in Glasgow 93, in Govan 91, in Perth 81, in Greenock 80, in Coatbridge 79, in Paisley 71, in Ayr 71, and in Motherwell 56.

Deaths from the principal epidemic diseases, namely smallpox, measles, whooping-cough, diphtheria, scarlet fever, enteric fever, and the diarrhœas of childhood, number 276; they are 2 less than in the previous month, and are equal to an annual death-rate from these causes of 1·5 per thousand, which is the same as in the previous month. This death-rate varies from 5·6 in Dundee, 5·0 in Coatbridge, 4·9 in Hamilton, and 3·2 in Partick, in all of which measles were prevalent, to 0 in Kirkcaldy and Clydebank, and 0·3 in Motherwell. In Glasgow this rate was 1·1, and in Edinburgh 0·8.

Deaths from measles number 128, from scarlet fever 15, from whooping-cough 54, from diphtheria 19, from enteric fever 3, and from the diarrhœas of childhood 57. Compared with the corresponding figures of May, deaths from enteric fever are 4 less, and from whooping-cough and diphtheria each 3 less, but those from scarlet fever are 1 more, from measles 3 more, and from the diarrhœas of childhood 4 more.

There was one death in those towns from typhus fever during the month; it was registered in Glasgow. Deaths from cerebro-spinal meningitis number 4, 3 being registered in Glasgow, and 1 in Aberdeen.

Deaths from malignant disease number 181, 113 being ascribed to carcinoma, 7 to sarcoma, and 61 to other or unspecified form of cancer. Deaths from heart

disease number 209, from apoplexy 144, from influenza 8, from puerperal septic conditions 11, and from premature birth debility 98.

Deaths from pneumonia number 199, and constitute 8·0 per cent. of the total deaths of the month, and those from bronchitis 150, or 6·0 per cent. of the total. The former are 48 fewer than in May, but the latter are 17 more than in that month

Deaths from all forms of tuberculous disease number 339; they constitute 13·5 per cent. of the total, and are equal to an annual death-rate of 1·9 per thousand. These deaths are 95 fewer than in May, and this death-rate is 0·4 less than in that month. Of the deaths from tuberculous disease, 189 were ascribed to phthisis, a number which is 66 less than in the previous month, which constitutes 7·6 per cent. of the total deaths, and which is equal to an annual death-rate of 1·1 per thousand.

Deaths from violence number 89, 7 of them being ascribed to suicide. In May deaths from violence numbered 130, and those from suicide 10.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

JUNE 1912.

Mean barometric pressure, 29·747 inches; less than the average of 1856–1905 by 0·202 inch.
Mean temperature, 54°·6; less by 0°·9.
Mean daily range of temperature, 11°·5; less by 3°·8.
Rain, number of days, 24; greater by 11 days.
Rain, depth in inches, 3·96; greater by 1·70 inch.
Wind, direction of: a 4 days' excess of winds from between N.E. and S.E.

Hence the month was characterised by an extremely low mean pressure; a rather low mean temperature, with an abnormally low mean daily range; an extremely high mean rainfall, with an abnormally large number of rain-days; and a considerable excess of Easterly winds.

The mean pressure was 29·747 inches, or 0·202 inch below the normal, and a lower mean has been recorded in June during the last fifty years only in 1879 and 1907. The barometer moved within narrow limits, and at Leith at sea-level failed to reach 30 inches, the extremes there being 29·963 inches on 27th and 29·404 inches on 4th.

The mean temperature was 54°·6, or 0°·9 below the normal, the days being 2°·8 below and the nights 1°·0 above their respective averages. The mean daily range was thus abnormally low. Except during the last week of the month temperature was steadily below the normal, the prevailing Easterly winds being associated with very cold days, whilst cloudy skies were accompanied at night by temperatures fully

equal to the normal. Highest readings occurred on 23rd or 26th, but at Aberdeen on 30th, and lowest on 17th. The actual extremes were 72° at Paisley on 26th and at Perth on 23rd, and 36° at Perth on 17th.

The mean rainfall was 3·96 inches, or 75 per cent. above the normal. Aberdeen had little more than its normal amount, but the other towns a large excess, and Edinburgh and Paisley more than twice the normal. At Edinburgh the month was the wettest June since 1879; in the West it was the wettest since 1897; whilst at Dundee June 1907 was much wetter. An unusually wet month was remarkable for the large number of rain-days, as many as 27 at Leith, rather than for large daily amounts, though frequently very heavy falls occurred during short periods with thunderstorms. Greenock had more than 1 inch on 2nd, but at Leith the greatest amount in one day was 0·35 inch on 12th and 27th.

The month was gloomy throughout, and sunshine amounts were much below the normal. A large amount of fog occurred on the East coast.

Thunderstorms were frequent in all districts towards the middle and the end of the month, for example, at Glasgow on 11th, 12th, and 13th; at Paisley on 14th and 15th; and at Edinburgh on 26th, 27th, and 28th.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, June 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	842	810	1652	1515	137	907	521	412	933
EDINBURGH,	317,335	320,766	321,200	273	269	542	490	52	397	183	199	382
DUNDEE,	162,982	165,006	165,300	163	147	310	271	39	138	138	142	280
ABERDEEN,	153,503	163,084	164,300	147	181	328	300	28	210	93	88	181
PAISLEY,	79,363	84,477	85,100	101	99	200	190	10	65	40	42	82
LEITH,	77,563	80,602	81,000	95	71	166	161	5	78	39	43	82
GREENOCK,	68,911	75,140	75,900	100	95	195	186	9	66	55	47	102
PERTH,	33,995	35,851	36,100	28	31	59	49	10	40	11	23	34
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1749	1703	3452	3162	290	1901	1080	996	2076
GOVAN,	82,174	89,725	90,700	114	108	222	217	5	86	26	39	65
PARTICK,	54,298	66,848	68,600	71	88	159	153	6	44	33	32	65
COATBRIDGE,	36,991	43,287	44,100	64	50	114	112	2	25	25	26	51
MOTHERWELL,	31,144	40,378	41,700	54	49	103	97	6	28	14	13	27
KIRKCALDY,	34,079	39,600	40,400	39	42	81	78	3	28	13	17	30
HAMILTON,	32,775	38,644	39,500	52	49	101	94	7	31	22	35	57
CLYDEBANK,	20,89[illegible]	37,547	40,400	58	60	118	113	5	43	10	9	19
KILMARNOCK,	34,165	34,729	34,800	32	29	61	58	3	43	26	20	46
FALKIRK,	29,280	33,569	34,100	37	40	77	75	2	20	13	12	25
AYR,	28,697	32,985	33,600	31	36	67	62	5	38	26	16	42
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2301	2254	4555	4221	334	2287	1288	1215	2503

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, JUNE 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	25·6	8·3	14·1	14·5	1·1	2·3	1·4	2·7	165	93
EDINBURGH,	20·5	9·6	15·0	14·5	0·8	2·0	1·1	2·0	59	107
DUNDEE,	22·8	12·6	10·2	20·6	5·6	2·2	1·0	2·4	72	214
ABERDEEN,	24·3	8·5	15·6	13·4	1·2	1·3	0·7	1·7	45	137
PAISLEY,	28·6	5·0	9·3	11·7	2·1	1·4	0·7	2·4	13	71
LEITH,	25·0	3·0	11·7	12·3	0·9	1·4	0·9	1·4	19	114
GREENOCK,	31·3	4·6	10·6	16·3	1·0	2·9	1·4	2·1	15	80
PERTH,	19·9	16·9	13·5	11·5	1·0	1·3	1·3	1·3	5	81
TOTAL (EIGHT TOWNS)	24·5	8·4	13·5	14·7	1·5	2·1	1·2	2·3	393	109
GOVAN,	29·8	2·3	11·5	8·7	0·5	0·9	0·5	0·9	20	91
PARTICK,	28·2	3·8	7·8	11·5	3·2	0·4	0·2	1·2	21	144
COATBRIDGE,	31·4	1·8	6·9	14·1	5·0	2·8	0·8	1·4	9	79
MOTHERWELL,	30·1	5·8	8·2	7·9	0·3	1·5	0·6	1·2	6	56
KIRKCALDY,	24·4	3·7	8·4	9·1	0·0	1·2	0·9	1·8	4	51
HAMILTON,	31·2	6·9	9·6	17·6	4·9	2·2	0·6	1·9	14	133
CLYDEBANK,	35·6	4·2	13·0	5·7	0·0	1·5	0·6	0·9	2	19
KILMARNOCK,	21·3	4·9	15·0	16·1	1·4	2·1	1·4	2·4	10	145
FALKIRK,	27·5	2·6	7·1	8·9	0·4	0·4	0·4	1·4	1	13
AYR,	24·3	7·5	13·8	15·2	0·7	1·1	0·4	2·2	5	71
TOTAL (EIGHTEEN TOWNS)	25·4	7·3	12·8	14·0	1·5	1·9	1·1	2·1	485	104

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR JUNE 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
JUNE 1912,	**24·5**	**8·4**	**14·7**	**13·5**	**0**	**84**	**11**	**43**	**19**	**3**	**52**	54°·6	**109**
JUNE 1911,	27·9	8·2	14·5	14·8	0	58	9	127	17	3	43	56°·2	95
JUNE 1910,	28·9	7·2	15·4	14·1	0	56	20	38	20	4	64	55°·8	101
JUNE 1909,	30·1	7·6	15·9	14·2	0	29	14	80	21	6	50	54°·0	98
JUNE 1908,	32·5	6·9	15·7	15·7	0	38	9	60	15	6	–	56°·1	98
JUNE 1907,	29·3	7·7	17·5	14·4	0	25	3	175	12	7	–	52°·5	119
JUNE 1906,	31·5	6·9	16·3	15·3	0	59	7	50	23	12	–	57°·6	103
JUNE 1905,	32·2	6·7	16·8	14·6	0	84	6	109	10	9	–	56°·3	109
JUNE 1904,	32·6	6·8	17·3	15·5	9	63	9	105	19	12	–	55°·0	111
JUNE 1903,	35·1	5·8	19·1	16·1	0	36	20	99	14	10	–	54°·4	129
JUNE 1902,	31·0	6·5	18·7	17·2	0	78	18	67	14	10	–	53°·5	117

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JUNE 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	2503	933	382	280	181	65	82	82	102	65	51	27	30	57	19	34	46	25	42
I. General Diseases - - -	841	299	125	112	55	18	31	21	33	30	29	6	9	28	7	10	14	4	10
II. Dis. of Nervous System - -	274	98	49	25	17	4	11	12	18	3	4	5	2	4	2	4	4	4	8
III. ,, Circulatory System -	249	81	42	26	30	9	7	11	9	6	5	1	3	5	1	6	1	3	3
IV. ,, Respiratory System -	380	174	52	33	23	7	17	9	13	7	5	4	6	6	3	4	7	4	6
V. ,, Digestive System -	198	81	28	27	16	7	8	3	6	1	2	2	3	2	2	-	5	3	2
VI. ,, Genito-Urinary System	109	45	22	12	8	3	-	2	-	3	-	1	1	3	-	1	2	-	6
VII. ,, Pregnancy and Child-birth.	27	10	7	3	1	-	-	1	2	-	-	1	1	-	-	-	-	-	1
VIII. ,, Skin and Cellular Tissue.	14	2	1	4	1	1	-	1	1	-	-	1	-	-	-	-	1	-	1
IX. ,, Organs of Locomotion	9	1	2	-	-	-	-	-	3	-	1	-	-	-	-	-	-	1	1
X. Malformations - - -	23	9	4	3	-	2	-	1	-	1	-	-	-	1	-	-	1	-	1
XI. Diseases of Early Infancy -	172	58	19	15	18	8	3	9	8	10	4	3	3	4	-	2	6	1	1
XII. Old Age - - - - -	70	17	18	4	6	2	4	4	2	2	-	-	1	2	-	5	1	2	-
XIII. Violent Causes - - -	89	35	12	8	5	2	1	5	4	1	1	2	1	2	4	-	1	3	2
XIV. Ill-defined Causes - - -	48	23	1	8	1	2	-	3	3	1	-	1	-	-	-	2	3	-	-
I. General Diseases.																			
1 Enteric Fever - - - -	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Typhus Fever - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) (b) (c) Small-pox: Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox: Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox: Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	128	17	7	51	-	2	5	3	-	13	15	1	-	13	-	1	-	-	-
7 Scarlet Fever - - - -	15	3	3	1	-	-	-	-	4	1	1	-	-	-	-	-	-	1	1
8 Whooping-cough - - -	54	10	8	6	10	-	6	-	1	3	1	-	-	3	-	2	3	-	1
9 (a) Diphtheria - - - -	19	9	-	6	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	8	2	-	-	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	5	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	185	88	29	13	9	4	5	6	8	1	3	2	3	2	2	4	4	1	1
29 (a) Acute Phthisis - - - -	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	60	29	12	6	1	-	-	2	3	1	-	1	-	2	1	-	1	-	1
31 Abdominal Tuberculosis - -	44	13	5	7	2	2	2	1	3	-	3	1	1	2	1	-	1	-	-
32 Tuberculosis of Spine - - -	5	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	37	14	5	3	3	1	3	-	3	-	2	-	-	1	1	-	-	-	1

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have bee included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of Englan and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JUNE 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2503	485	311	73	47	141	149	178	218	319	356	226
I. General Diseases - - -	841	107	187	49	26	68	74	71	79	96	64	20
II. Dis. of Nervous System - -	274	37	21	4	4	7	11	18	26	44	70	32
III. ,, Circulatory System -	249	1	1	2	5	14	10	15	39	45	69	48
IV. ,, Respiratory System -	380	61	63	1	3	16	12	27	24	56	71	46
V. ,, Digestive System -	198	68	21	5	6	15	8	10	9	25	23	8
VI. ,, Genito-Urinary System	109	2	1	1	-	1	8	14	21	26	25	10
VII. ,, Pregnancy and Child-birth.	27	-	-	-	-	9	10	8	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	14	2	1	-	-	-	-	-	1	2	2	6
IX. ,, Organs of Locomotion.	9	-	3	2	2	1	-	-	-	1	-	-
X. Malformations - - -	23	18	4	1	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	172	172	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	70	-	-	-	-	-	-	-	-	-	21	49
XIII. Violent Causes - - -	89	6	7	7	1	9	14	12	11	13	6	3
XIV. Ill-defined Causes - - -	48	11	2	1	-	1	2	3	8	11	5	4
I. General Diseases.												
1 Enteric Fever - - - -	3	-	-	-	-	-	3	-	-	-	-	-
2 Typhus Fever - - - -	1	-	-	-	-	-	-	1	-	-	-	-
4 Malaria - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	128	39	86	3	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	15	-	8	3	2	2	-	-	-	-	-	-
8 Whooping-cough - - -	54	26	26	1	-	-	-	-	-	-	1	-
9 (a) Diphtheria - - - -	19	1	9	8	1	-	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	8	-	-	-	-	-	-	-	1	3	2	2
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	-	1	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	5	2	-	-	-	1	1	-	1	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	1	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	1	-	1	-	-	1	-	1	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	185	1	3	4	9	37	49	37	23	16	6	-
29 (a) Acute Phthisis - - - -	4	-	1	-	1	1	-	1	-	-	-	-
(b) Acute Miliary Tuberculosis -	3	-	2	-	-	1	-	-	-	-	-	-
30 Tuberculous Meningitis - -	60	11	24	13	5	5	-	2	-	-	-	-
31 Abdominal Tuberculosis - -	44	8	18	6	3	4	2	2	1	-	-	-
32 Tuberculosis of Spine - - -	5	-	-	1	-	1	1	1	-	1	-	-
33 Tuberculosis of Joints - -	1	-	-	1	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	37	4	7	6	4	5	4	2	3	1	1	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JUNE 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	13	1	6	–	2	1	–	–	–	2	–	–	1	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	113	48	21	9	7	1	3	3	5	6	–	–	1	2	1	1	3	–	2
(*b*) Sarcoma } 39–44	7	3	–	–	2	–	–	–	–	–	1	–	–	–	–	–	–	–	1
(*c*) Malignant Disease, other or not defined. } 39–44	61	21	8	7	6	4	2	2	2	2	–	–	2	1	1	1	1	1	–
46 Other Tumours (Situation undefined).	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	7	1	1	–	1	–	–	–	1	–	–	–	–	1	–	–	1	1	–
48 (*a*) Chronic Rheumatism	5	2	1	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	21	7	6	2	1	2	1	–	–	–	1	–	–	–	–	–	–	–	1
51 Exophthalmic Goitre	2	–	1	–	–	–	1	–	–	–		–	–	–	–	–	–	–	–
52 Addison's Disease	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	17	6	6	–	–	1	1	–	–	–	–	–	1	–	–	1	–	–	1
55 (*b*) Purpura	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	6	2	2	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
61 (*a*) Cerebro-spinal Meningitis	4	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	33	13	6	1	2	1	3	1	2	–	1	1	–	–	–	1	–	–	1
62 Locomotor Ataxy	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	12	5	3	–	–	–	–	–	–	2	–	1	–	–	–	–	–	–	1
64 Cerebral Hæmorrhage, Apoplexy	128	45	24	11	7	1	5	8	7	–	3	2	2	3	1	2	2	2	3
65 Softening of Brain	9	3	–	4	–	–	–	1	1	–	–	–	–		–	–	–	–	–
66 (*a*) Hemiplegia	16	7	2	1	–	–	–	–	4	–	–	–	–	–	–	1	–	1	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	5	2	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
68 Other Insanity	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	11	–	4	2	1	1	1	–	1	–	–	–	–	1	–	–	–	–	–
71 Convulsions, not Puerperal (70)	27	11	1	3	3	1	1	2	1	–	–	1	–	–	1	–	1	–	1
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	3	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
74 (*c*) Cerebral Tumour	6	2	3	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	4	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	4	1	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	5	–	1	–	2	–	–	–	–	1	–	–	–	–	–	–	1	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JUNE 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	1	–	1	–	–	–	–	–	–	–	–	–
37 Syphilis	13	12	1	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	113	–	–	–	–	1	2	9	26	38	29	8
(*b*) Sarcoma } 39–44	7	–	–	–	–	–	–	2	1	2	2	–
(*c*) Malignant Disease, other or not defined. } 39–44	61	–	–	–	–	1	2	6	11	22	14	5
46 Other Tumours (Situation undefined).	3	–	–	–	–	–	–	–	1	2	–	–
47 Rheumatic Fever	7	–	–	1	–	3	–	2	1	–	–	–
48 (*a*) Chronic Rheumatism	5	–	–	–	–	–	–	–	–	2	1	2
(*b*) Osteo-arthritis	2	–	–	–	–	–	–	–	–	1	1	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	21	–	–	–	–	3	2	3	3	5	2	3
51 Exophthalmic Goitre	2	–	–	–	–	–	1	–	–	1	–	–
52 Addison's Disease	1	–	–	–	–	–	–	1	–	–	–	–
53 (*a*) Leucocythæmia	2	–	–	1	–	–	–	–	1	–	–	–
(*b*) Lymphadenoma	1	–	–	–	1	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	17	1	–	–	–	2	3	2	2	2	5	–
55 (*b*) Purpura	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	–	–	–	–	1	–	–	–	–	–	–
56 Alcoholism	6	–	–	–	–	–	3	–	3	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	2	–	–	–	–	–	–	2	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	4	1	1	–	–	2	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	33	8	14	2	2	1	3	2	–	1	–	–
62 Locomotor Ataxy	2	–	–	–	–	–	–	1	1	–	–	–
63 Other Diseases of Spinal Cord	12	–	–	–	–	1	1	2	1	1	4	2
64 Cerebral Hæmorrhage, Apoplexy	128	–	–	–	–	–	1	6	17	32	47	25
65 Softening of Brain	9	–	–	–	–	–	–	–	1	1	6	1
66 (*a*) Hemiplegia	16	–	–	–	–	–	–	–	1	4	8	3
(*c*) Paralysis, Cause or Nature unspecified (*b*).	5	–	–	–	–	–	–	2	–	1	1	1
67 General Paralysis of Insane	2	–	–	–	–	–	–	1	–	–	1	–
68 Other Insanity	1	–	–	–	–	–	–	–	1	–	–	–
69 Epilepsy	11	–	1	–	–	1	6	1	1	1	–	–
71 Convulsions, not Puerperal (70)	27	23	4	–	–	–	–	–	–	–	–	–
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	3	–	–	–	–	–	–	1	1	1	–	–
74 (*c*) Cerebral Tumour	6	–	–	1	–	1	–	–	1	2	1	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	4	–	–	–	1	–	–	–	1	–	2	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	4	3	1	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	5	2	–	1	1	1	–	–	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

JUNE 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	4	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	89	35	17	5	9	3	1	7	3	1	1	–	–	2	1	2	–	1	1
(*b*) Fatty Degeneration of Heart	6	3	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Other Organic Diseases of Heart	105	25	15	14	17	6	3	3	5	5	4	1	1	1	–	2	1	–	2
80 Angina Pectoris	5	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
81 (*a*) Aneurysm	5	–	3	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	20	10	–	6	2	–	1	–	–	–	–	–	–	–	–	–	–	1	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	9	1	4	1	–	–	–	–	–	–	–	–	1	1	–	1	–	–	–
(*b*) Embolism, Thrombosis, not Cereb.	5	1	–	–	–	–	1	–	–	–	–	–	1	1	–	1	–	–	–
83 Diseases of Veins	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	150	65	20	13	11	1	9	3	7	2	2	2	3	1	–	2	5	1	3
91 Broncho-pneumonia	81	31	12	11	3	2	4	3	2	2	2	1	1	3	2	–	1	–	1
92 Pneumonia	118	67	17	7	5	3	3	3	2	2	1	1	1	1	1	1	1	2	–
93 Pleurisy	9	5	2	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	15	3	–	2	2	1	–	–	1	1	–	–	1	–	–	1	–	1	2
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	1	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	3	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	9	4	1	–	–	–	–	–	–	–	–	1	–	1	–	–	1	–	1
103 Other Dis. of Stomach. Gastritis	23	6	4	6	1	2	1	–	–	–	–	1	1	1	–	–	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	57	27	3	12	5	2	3	1	1	1	1	–	–	–	–	–	1	–	–
105 Diarrhœa, Enteritis (over 2 years)	20	7	2	3	1	1	2	–	1	–	–	–	1	–	–	–	1	1	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	17	5	5	1	1	–	1	1	–	–	–	–	–	–	1	–	1	–	1
109 (*a*) Hernia	5	2	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Intestinal obstruction	13	6	2	–	3	–	–	–	–	–	–	–	–	–	1	–	–	1	–
110 Other Diseases of Intestine	11	3	6	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	14	3	3	–	1	1	–	1	3	–	1	–	1	–	–	–	–	–	–
114 Gallstones	4	2	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	9	6	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
116 Diseases of Spleen	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
117 Peritonitis, cause not specified	9	6	–	1	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–
118 Other Dis. of Digestive System	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JUNE 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	4	–	–	–	1	–	–	–	1	1	1	–
79 (*a*) Valvular Disease	89	–	1	1	3	7	6	9	17	21	13	11
(*b*) Fatty Degeneration of Heart	6	–	–	–	–	–	–	–	1	2	2	1
(*c*) Other Organic Diseases of Heart	105	1	–	1	1	5	3	3	14	17	36	24
80 Angina Pectoris	5	–	–	–	–	–	–	–	–	3	1	1
81 (*a*) Aneurysm	5	–	–	–	–	1	–	–	2	–	2	–
(*b*) Arterio-sclerosis	20	–	–	–	–	–	–	–	2	1	11	6
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–		–
82 (*a*) Cerebral Embolism, Thrombosis	9	–	–	–	–	–	–	–	1	–	3	5
(*b*) Embolism, Thrombosis, not Cereb.	5	–	–	–	–	1	1	2	1	–	–	–
83 Diseases of Veins	1	–	–	–	–	–	–	1	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	1	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	1	–	–	–	–	–	–	–	1	–	–	–
90 Bronchitis (89)	150	22	5	–	–	1	3	7	8	28	50	26
91 Broncho-pneumonia	81	22	43	1	1	1	–	2	3	1	5	2
92 Pneumonia	118	14	14	–	1	12	8	15	10	25	11	8
93 Pleurisy	9	–	1	–	–	2	–	2	1	1	1	1
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	15	2	–	–	–	–	–	–	1	1	4	7
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	–	–	–	1	–	–	–	–	2
97 Pulmonary Emphysema	–		–	–	–	–	–	–		–	–	–
98 (*a*) Fibroid Diseases of Lung	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	–	–	–	1	–	–	1	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	5	–	2	–	1	–	–	2	–	–	–	–
102 Gastric Ulcer	9	–	–	1	–	1	1	–	1	4	1	–
103 Other Dis. of Stomach. Gastritis.	23	11	2	–	–	1	–	1	–	2	4	2
104 Diarrhœa, Enteritis (under 2 years)	57	50	7	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	20	–	5	3	1	–	1	–	1	3	5	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	17	–	2	1	2	8	1	1	2	–	–	–
109 (*a*) Hernia	5	–	–	–	–	–	–	–	–	1	4	–
(*b*) Intestinal Obstruction	13	4	–	–	1	–	1	–	1	4	1	1
110 Other Diseases of Intestine	11	1	1	–	1	1	1	3	2	1	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	14	–	–	–	–	–	–	1	1	4	6	2
114 Gallstones	4	–	–	–	–	–	–	–	–	3	–	1
115 Other Diseases of Liver	9	1	–	–	–	1	2	1	–	1	2	1
116 Diseases of Spleen	1	–	–	–	–	1	–	–	–	–	–	–
117 Peritonitis, cause not specified	9	1	2	–	–	2	–	1	1	2	–	–
118 Other Dis. of Digestive System	1	–	–	–	–	–	1	–	–	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JUNE 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	13	2	3	4	–	–	–	–	–	1	–	1	–	1	–	–	–	–	1
120 (*a*) Bright's Disease - - -	58	31	9	5	1	1	–	1	–	2	–	–	–	2	–	–	1	–	5
(*b*) Uræmia - - - - -	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
122 Other Diseases of Kidney, Chyluria (121).	3	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
123 Urinary Calculus - - -	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
124 Diseases of Bladder - - -	12	3	2	–	4	1	–	1	–	–	–	–	–	–	–	–	1	–	–
125 Dis. of Urethra, Urinary Abscess	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
126 Diseases of Prostate - - -	8	3	4	–	1	–	–	–	–	–	–	–	–	–	–		–	–	–
127 Diseases of Male Genital Organs (not Venereal).	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
129 Uterine Tumour (non-Cancerous)	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
130 Other Diseases of Uterus - -	2	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
131 Cysts, and Other Tumours of Ovary.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
132 Other Diseases of Female Genital Organs.	5	2	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
133 Non-puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Uncontrollable Vomiting - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Ectopic Gestation - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
135 Puerperal Hæmorrhage - -	6	2	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
136 Other Accidents of Childbirth -	3	–	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
137 Puerperal Sepsis - - -	11	4	2	2	1	–	–	1	1	–	–	–	–	–	–	–	–	–	–
138 Puerperal Albuminuria, Convulsions.	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
140 (*a*) Puerperal Insanity - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Puerperal Diseases - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
141 Puerperal Diseases of Breast -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	7	–	1	1	1	1	–	–	–	–	–	1	–	–	–	–	1	–	1
(*b*) Noma, Cancrum Oris - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other Gangrene (*c*) - - -	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
143 Carbuncle, Boil - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
144 Phlegmon, Acute Abscess - -	3	1	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	9	1	2	–	–	–	–	–	3	–	1	–	–	–	–	–	–	1	1
147 Diseases of Joints - - -	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
149 Other Diseases of Locomotor System (148).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JUNE 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	13	1	1	-	-	-	-	2	2	5	1	1
120 (*a*) Bright's Disease - - -	58	-	-	-	-	-	3	10	16	17	12	-
(*b*) Uræmia - - - - - -	2	-	-	-	-	-	-	-	-	-	2	-
122 Other Diseases of Kidney, Chyluria (121).	3	-	-	-	-	-	1	1	-	-	1	-
123 Urinary Calculus - - -	2	-	-	-	-	-	-	-	1	-	1	-
124 Diseases of Bladder - - -	12	-	-	-	-	-	1	-	-	1	4	6
125 Dis. of Urethra, Urinary Abscess	1	-	-	-	-	-	-	-	1	-	-	-
126 Diseases of Prostate - - -	8	-	-	-	-	-	-	-	-	3	3	2
127 Diseases of Male Genital Organs (not Venereal).	1	1	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	2	-	-	-	-	-	-	-	1	-	-	1
130 Other Diseases of Uterus - -	2	-	-	-	-	-	1	-	-	-	1	-
131 Cysts, and Other Tumours of Ovary.	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	5	-	-	1	-	1	2	1	-	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	2	-	-	-	-	1	-	1	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	6	-	-	-	-	-	3	3	-	-	-	-
136 Other Accidents of Childbirth -	3	-	-	-	-	2	1	-	-	-	-	-
137 Puerperal Sepsis - - -	11	-	-	-	-	4	5	2	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	-	-	-	-	2	-	2	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	1	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	7	-	-	-	-	-	-	-	-	-	2	5
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	2	1	-	-	-	-	-	-	1	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	3	-	1	-	-	-	-	-	-	2	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	1	-	-	-	-	-	-	-	-	-	1
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	9	-	3	2	2	1	-	-	-	1	-	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JUNE 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	23	9	4	3	–	2	–	1	–	1	–	–	–	1	–	–	1	–	1
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	98	37	9	10	8	6	1	5	2	5	2	3	2	2	–	1	3	1	1
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	54	20	6	4	5	–	1	4	3	4	1	–	1	2	–	–	3	–	–
152 Other Diseases peculiar to Early Infancy.	20	1	4	1	5	2	1	–	3	1	1	–	–	–	–	1	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	70	17	18	4	6	2	4	4	2	2	–	–	1	2	–	5	1	2	–
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	7	3	1	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	8	4	–	–	–	1	–	1	1	–	–	–	–	1	–	–	–	–	–
168 Exposure to Poisonous Vapours	3	1	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
169 Drowning – – – –	21	6	–	2	–	1	–	3	1	–	–	–	1	–	4	–	–	2	1
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	2	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–
174 Accidents with Machinery –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	2	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	35	15	7	4	2	–	1	1	1	–	–	–	–	1	–	–	1	1	1
184 Homicide (182, 183) – – –	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	9	3	–	2	1	–	–	–	2	–	–	–	–	–	–	1	–	–	–
(*b*) Sudden Death, not otherwise defined.	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	19	9	1	5	–	–	–	2	–	–	–	–	–	–	–	1	1	–	–
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	2	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–		–
(*f*) Dis. not Specified, Natural Causes	16	9	–	–	–	2	–	1	1	1	–	–	–	–	–	–	2	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JUNE 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	23	18	4	1	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	98	98	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	54	54	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	20	20	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	70	–	–	–	–	–	–	–	–	–	21	49
XIII. Violent Causes.												
163 Suicide (155–162) – – –	7	–	–	–	–	–	2	1	2	2	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	–	–	–	–	–	–	2	–	–	–	–
167 Burns and Scalds (166) – –	8	1	5	–	–	–	1	–	1	–	–	–
168 Exposure to Poisonous Vapours –	3	–	–	–	–	–	–	2	–	–	1	–
169 Drowning – – – –	21	–	1	3	–	2	3	3	2	4	2	1
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	2	–	1	–	–	–	–	–	–	1	–	–
173 Accidents in Mines and Quarries	2	–	–	–	–	2	–	–	–	–	–	–
174 Accidents with Machinery –	1	–	–	–	–	–	–	1	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	1	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	1	1	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	4	–	–	–	–	–	–	–	–	1	–
(*c*) Other Accidents (176, 181, 185) –	35	–	–	3	1	5	7	3	6	6	2	2
184 Homicide (182, 183) – – –	1	–	–	–	–	–	1	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	9	1	–	–	–	1	–	–	2	2	1	2
(*b*) Sudden Death, not otherwise defined.	2	–	–	–	–	–	–	1	1	–	–	–
189 (*a*) Heart Failure – – – –	19	2	–	–	–	–	1	2	3	6	4	1
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	2	–	1	–	–	–	–	–	–	1	–	–
(*f*) Dis. not Specified, Natural Causes	16	8	1	1	–	–	1	–	2	2	–	1

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth,

During the Month of June 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Depression of Wet Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Vapour Pressure.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·690	29·748	62·0	50·2	56·1	−0·1	68	23rd 26th	41	17th	54·2	2·7	·345	82	25	4·59	+2·04	1	8	16	3	5	12	8	1	6
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·270	29·756	57·9	48·4	53·2	−0·8	67	23rd	42	17th	52·8	2·1	·343	86	25	3·95	+2·04	5	8	12	1	16	3	10	1	4
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·576	29·755	57·9	47·9	52·9	−2·8	71	23rd	39	17th	53·0	1·7	·355	88	25	3·22	+1·23	2	11	18	10	1	13	3	2	0
ABERDEEN,* The Meteorological Office.	90	29·647	29·747	58·8	48·3	53·6	−0·3	68	30th	39	17th	53·5	2·3	·345	84	19	1·96	+0·11	4	8	5	11	13	4	3	9	3
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·622	29·740	62·3	48·9	55·6	−0·8	72	26th	39	17th	55·3	3·0	·354	80	24	5·14	+2·92	2	3	18	3	9	8	14	1	2
LEITH,† James Bolam, Navigation School.	76	29·656	29·740	60·1	49·7	54·9	−0·9	71	23rd	44	17th	55·1	2·7	·358	82	27	3·86	+1·86	2	8	26	4	2	8	10	0	0
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·481	29·741	60·7	48·1	54·4	−0·6	67	23rd 26th	39	17th	53·8	2·4	·348	84	24	5·81	+2·37	0	3	13	11	0	15	11	6	1
PERTH, Alex. M. Rodger, The Museum.	85	29·654	29·748	62·5	48·5	55·5	−0·4	72	23rd	36	17th	54·1	2·7	343	81	25	3·14	+1·03	1	10	15	12	4	7	3	4	4
Means	156	29·575	29·747	60·3	48·8	54·6	−0·9	..	..	..	..	54·0	2·5	·349	83	24	3·96	+1·70	2	7	15	7	6	9	8	3	3

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

JULY 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of July 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 5184 living children, of whom 2632 were male and 2552 female. Compared with the number registered during the previous month, June, the male children are 331 more, the female children 298 more, and the total children 629 more. The equivalent annual birth-rate is 28·0 per thousand of the estimated aggregate population of the Eighteen Towns, and is 2·6 above that of the previous month.

The aggregate birth-rate in the Eight Principal Towns, those dealt with in the monthly reports of last year, is 27·5, which is 2·4 above that of July of last year.

In the Eighteen Towns the birth-rate of the month varied from 33·9 in Coatbridge, 33·0 in Clydebank, and 32·5 in Partick, to 21·5 in Perth, 22·3 in Kilmarnock, and 22·4 in Edinburgh. In Motherwell it was 31·9, in Falkirk 31·1, in Glasgow 30·6, in Greenock 30·1, in Ayr 29·8, in Govan 29·4, in Hamilton 29·0, in Paisley 28·1, in Leith 28·1, in Dundee 24·7, in Aberdeen 24·4, and in Kirkcaldy 23·9.

Of the 5184 children whose births were registered during the month, 385, or 7·4 per cent., were illegitimate. The illegitimate children are 51 more than in the previous month, and the ratio they bear to the total children of the month is 0·1 more. In the Eighteen Towns the illegitimate rate of the month varied from

14·1 in Ayr, 12·4 in Aberdeen, and 10·6 in Perth and Kilmarnock, to 1·8 in Motherwell, 2·1 in Partick, and 3·4 in Paisley. In Glasgow this rate was 7·1, and in Edinburgh 10·3.

Marriages registered in these towns during the month numbered 2626, and are 339 more than in June. The equivalent annual marriage-rate is 14·2 per thousand of the estimated aggregate population of the towns, which is 1·4 more than that of June. The marriage-rate of the month varied from 16·5 in Edinburgh, 16·2 in Glasgow, 14·6 in Greenock, and 14·4 in Dundee, to 4·9 in Ayr, 9·3 in Motherwell and Hamilton, and 9·6 in Leith. In the Eight Principal Towns the marriage-rate of the month was 15·0, which is 1·8 above that of July of last year.

Deaths registered in the Eighteen Towns numbered 2630, 1415 being of males, and 1215 of females. These deaths are 127 more than those registered in June, and are equal to an annual death-rate of 14·2 per thousand, which is 0·2 above the death-rate of that month. In the Eight Towns the deaths registered during the month numbered 2177, which is 77 more than in July of last year, and the death-rate of the month was 15·0, which is 0·5 more than that of the corresponding month of last year.

In the Eighteen Towns the death-rate of the month ranged from 19·9 in Dundee, 17·0 in Perth, 16·1 in Hamilton, and 16·0 in Coatbridge, to 6·8 in Motherwell, 8·2 in Clydebank, 9·0 in Govan, and 9·1 in Partick. In Falkirk it was 15·9, in Ayr 15·4, in Glasgow 14·7, in Aberdeen 14·7, in Edinburgh 14·6, in Greenock 14·4, in Leith 12·9, in Kilmarnock 12·2, in Paisley 11·5, and in Kirkcaldy 11·4.

Of the 2630 deaths registered in the Eighteen Towns, 804, or 30·6 per cent., were of children of less than five years old, and 542, or 20·6 per cent., of persons of over sixty-five. The former are 8 more than in the previous month, but the latter are 40 fewer.

Deaths of children of less than one year old numbered 513, and are 28 more than in June. The equivalent infantile mortality rate is 105 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 1 more than that of June. This rate varied from 205 in Dundee, 150 in Falkirk, and 122 in Partick, to 43 in Kilmarnock, 58 in Greenock, and 62 in Motherwell. In Hamilton it was 112, in Perth 109, in Aberdeen 108, in Coatbridge 108, in Glasgow 104, in Edinburgh 103, in Kirkcaldy 96, in Paisley 89, in Leith 80, in Clydebank 75, in Govan 70, and in Ayr 68.

Deaths from the principal epidemic diseases, namely smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 271; they are 5 less than in June, and are equal to an annual death-rate from these causes of 1·5 per thousand, which is the same as in both May and June of this year. This death-rate varied from 4·2 in Hamilton, 3·5 in Coatbridge, and 3·4 in Dundee, to 0 in Clydebank, and 0·6 in Leith, Motherwell and Kirkcaldy. In Glasgow this rate was 1·4, and in Edinburgh 0·8.

Deaths from measles numbered 54, from scarlet fever 14, from whooping-cough 62, from diphtheria 24, from enteric fever 6, and from the diarrhœas of childhood 111. Compared with the returns of the previous month, deaths from measles are 74 fewer, and from scarlet fever 1 fewer, but those from enteric fever are 3 more, from diphtheria 5 more, from whooping-cough 8 more, and from the diarrhœas of childhood 54 more.

One death from typhus fever, and 5 from cerebro-spinal meningitis were registered during the month. The former was in Paisley, while of the latter 2 were in Glasgow, 2 in Aberdeen, and 1 in Edinburgh.

Deaths from malignant disease numbered 225, 146 being ascribed to carcinoma, 12 to sarcoma, and 67 to other or unspecified form of cancer. Deaths from heart disease numbered 214, from apoplexy 143, from puerperal septic conditions 6, and from premature birth debility 104.

Deaths from pneumonia numbered 195, and constituted 7·4 per cent. of the total of the month, and those from bronchitis 89, constituting 3·4 per cent. of the total. The former are 4 less than in June, and the latter are 61 less.

Deaths from all forms of tuberculous disease numbered 367; they constituted 14·0 per cent. of the total deaths of the month, and are equal to an annual death-rate from this cause of 2·0 per thousand. These deaths are 28 more than in June, and this death-rate is 0·1 higher than in that month. Of these deaths 195 were ascribed to phthisis, a number which is 6 more than in June, and which is equal to an annual death-rate of 1·1 per thousand.

Deaths from violence numbered 128, 13 of them being ascribed to suicide. In June deaths from violence numbered 89, and those from suicide 7.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

JULY 1912.

Mean barometric pressure, 29·928 inches; greater than the average of 1856–1905 by 0·036 inch.
Mean temperature, 58°·1; being the normal.
Mean daily range of temperature, 13°·9; less by 0°·3.
Rain, number of days 12; less by 4 days.
Rain, depth in inches, 2·24; less by 0·76 inch.
Wind, direction of: a 7 days' excess of winds from between N.E. and S.E.

Hence the month was characterised by a slightly high mean pressure; a mean temperature equal to the normal, with a fractionally low mean daily range; a rather low mean rainfall; and a large excess of winds from between N.E. and S.E.

The mean pressure was 29·928 inches, or 0·036 inch above the normal. At Leith at sea-level the barometer was above 30 inches from 3rd to 6th, from 13th to 18th, and from 20th to 23rd, the extremes there being 30·319 inches on 5th and 29·236 inches on 29th. On 28th a rapid fall of more than half-an-inch occurred.

The mean temperature was 58°·1, or exactly the normal, a slight excess in the West and at Perth being balanced by a moderate deficiency along the East Coast. In the extreme north there was a decided deficiency. During the second week there was a fairly uniform though moderate excess, with highest readings for the month very generally on 12th or 14th. Thereafter very gloomy conditions prevailed in eastern districts, whilst towards west and south the weather was of a more genial

description. Lowest readings occurred, as a rule, on 19th or 23rd, Balmoral eporting a reading in screen of 31° on the latter date. As regards the chief towns, the extremes were 79° at Perth on 14th, and 42° at that place on 23rd.

The mean rainfall was 2·24 inches, or 25 per cent. below the normal, Paisley having its normal amount, but the other towns moderate shortages, ranging up to 41 per cent. at Aberdeen. Moderate falls were experienced in the Edinburgh district on 1st; very generally on 11th; and in the west on 10th and 12th also. Otherwise, but little rain fell until 24th when conditions became extremely unsettled. Falls exceeding half-an-inch were registered at Dundee on 25th and 28th; at Perth on 25th; at Edinburgh on 25th and 27th; and in the west on 28th, with more than 1 inch at Greenock.

The prevailing easterly winds were associated on the east coast with very dull skies and considerable amounts of fog or mist. In the West, sunshine amounts were about equal to the normal.

Thunder occurred at Aberdeen on 12th, and thunderstorms of considerable severity in nearly all districts on one or more days from 25th to 28th, at Dundee on four consecutive days and at Edinburgh on 25th and 27th.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, JULY 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	1069	973	2042	1896	146	1082	555	423	978
EDINBURGH,	317,335	320,766	321,200	309	302	611	548	63	450	197	201	398
DUNDEE,	162,982	165,006	165,300	172	175	347	315	32	202	144	135	279
ABERDEEN,	153,503	163,084	164,300	175	165	340	298	42	158	104	101	205
PAISLEY,	79,363	84,477	85,100	106	97	203	196	7	96	44	39	83
LEITH,	77,563	80,602	81,000	89	104	193	184	9	66	42	47	89
GREENOCK,	68,911	75,140	75,900	90	104	194	178	16	94	53	40	93
PERTH,	33,995	35,851	36,100	33	33	66	59	7	41	22	30	52
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	2043	1953	3996	3674	322	2189	1161	1016	2177
GOVAN,	82,174	89,725	90,700	119	107	226	217	9	86	41	28	69
PARTICK,	54,298	66,848	68,600	88	101	189	185	4	80	29	24	53
COATBRIDGE,	36,991	43,287	44,100	62	65	127	122	5	42	35	25	60
MOTHERWELL,	31,144	40,378	41,700	56	57	113	111	2	33	12	12	24
KIRKCALDY,	34,079	39,600	40,400	48	34	82	77	5	43	23	16	39
HAMILTON,	32,775	38,644	39,500	45	52	97	91	6	31	29	25	54
CLYDEBANK,	20,898	37,547	40,400	54	59	113	109	4	38	16	12	28
KILMARNOCK,	34,165	34,729	34,800	28	38	66	59	7	42	19	17	36
FALKIRK,	29,280	33,569	34,100	46	44	90	81	9	28	27	19	46
AYR,	28,697	32,985	33,600	43	42	85	73	12	14	23	21	44
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2632	2552	5184	4799	385	2626	1415	1215	2630

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, JULY 1912.

TOWNS	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	30·6	7·1	16·2	14·7	1·4	1·9	1·0	2·0	194	104
EDINBURGH,	22·4	10·3	16·5	14·6	0·8	1·9	1·0	1·7	59	103
DUNDEE,	24·7	9·2	14·4	19·9	3·4	3·4	1·9	2·6	71	205
ABERDEEN,	24·4	12·4	11·3	14·7	1·5	1·6	1·1	1·3	37	108
PAISLEY,	28·1	3·4	13·3	11·5	1·0	2·1	1·0	0·7	17	89
LEITH,	28·1	4·7	9·6	12·9	0·6	1·0	0·4	1·2	14	80
GREENOCK,	30·1	8·2	14·6	14·4	1·2	2·2	1·4	1·1	11	58
PERTH,	21·5	10·6	13·4	17·0	1·3	2·6	0·7	1·3	7	109
TOTAL (EIGHT TOWNS)	27·5	8·1	15·0	15·0	1·4	2·0	1·1	1·8	410	110
GOVAN,	29·4	4·0	11·2	9·0	1·2	1·4	0·8	1·4	16	70
PARTICK,	32·5	2·1	13·7	9·1	1·7	1·0	0·2	1·7	19	122
COATBRIDGE,	33·9	3·9	11·2	16·0	3·5	2·7	1·6	1·6	13	108
MOTHERWELL,	31·9	1·8	9·3	6·8	0·6	1·7	1·4	0·3	7	62
KIRKCALDY,	23·9	6·1	12·6	11·4	0·6	1·8	0·3	1·5	8	96
HAMILTON,	29·0	6·2	9·3	16·1	4·2	3·3	2·7	0·9	12	112
CLYDEBANK,	33·0	3·5	11·1	8·2	0·0	1·5	0·6	0·9	8	75
KILMARNOCK,	22·3	10·6	14·2	12·2	1·4	1·7	0·3	1·4	3	43
FALKIRK,	31·1	10·0	9·7	15·9	1·7	1·4	0·3	3·5	12	150
AYR,	29·8	14·1	4·9	15·4	1·1	2·8	1·4	1·8	5	68
TOTAL (EIGHTEEN TOWNS)	28·0	7·4	14·2	14·2	1·5	2·0	1·1	1·7	513	105

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR JULY 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
JULY 1912,	**27·5**	**8·1**	**15·0**	**15·0**	**0**	**30**	**13**	**49**	**21**	**6**	**90**	**58°·1**	**110**
JULY 1911,	25·1	8·4	14·5	13·2	2	43	17	73	26	6	91	60°·6	107
JULY 1910,	25·7	7·6	13·0	12·2	0	23	19	30	28	11	56	56°·7	88
JULY 1909,	27·1	7·8	13·7	12·1	0	31	14	57	14	6	44	57°·0	87
JULY 1908,	29·6	7·3	14·6	13·0	0	14	7	86	10	4	–	58°·6	102
JULY 1907,	30·1	7·0	15·5	16·1	0	28	8	103	14	11	–	56°·5	101
JULY 1906,	28·6	7·6	15·0	15·1	0	42	6	53	17	9	–	57°·4	94
JULY 1905,	30·4	6·7	15·5	13·8	0	67	4	84	12	5	–	60°·5	112
JULY 1904,	29·2	7·0	15·1	13·5	6	32	11	92	10	16	–	58°·2	101
JULY 1903,	31·3	6·5	16·1	14·4	1	40	18	66	15	26	–	57°·0	119
JULY 1902,	31·4	6·5	16·4	12·3	0	66	14	60	13	15	–	55°·7	113

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of JULY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES	2630	978	398	279	205	69	83	89	93	53	60	24	39	54	28	52	36	46	44
I. General Diseases	845	285	132	107	68	20	25	24	33	17	24	10	9	30	5	19	9	11	17
II. Dis. of Nervous System	282	85	46	26	32	6	14	17	15	4	6	2	4	4	4	4	5	3	5
III. ,, Circulatory System	276	102	46	24	28	8	12	9	9	3	4	2	3	4	–	3	6	6	7
IV. ,, Respiratory System	320	136	47	37	18	11	5	8	7	10	6	1	5	3	3	4	4	10	5
V. ,, Digestive System	284	115	42	31	16	11	7	7	10	5	9	2	5	4	3	6	5	4	2
VI. ,, Genito-Urinary System	114	41	25	5	6	5	5	8	5	2	–	–	1	2	2	–	1	3	3
VII. ,, Pregnancy and Child-birth.	30	12	4	3	2	–	2	1	–	2	–	–	1	1	–	–	1	1	–
VIII. ,, Skin and Cellular Tissue.	20	9	2	3	–	1	–	1	1	1	–	–	1	–	–	1	–	–	–
IX. ,, Organs of Locomotion	7	5	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
X. Malformations	20	8	2	6	–	–	–	–	–	2	–	–	1	–	–	–	–	1	–
XI. Diseases of Early Infancy	177	72	21	17	18	4	5	5	3	4	5	4	2	1	7	4	–	5	–
XII. Old Age	77	26	12	8	6	–	4	2	3	–	1	1	2	1	–	6	2	1	2
XIII. Violent Causes	128	64	16	6	7	1	3	7	6	–	3	–	2	2	3	2	2	1	3
XIV. Ill-defined Causes	50	18	3	5	4	2	1	–	1	3	2	2	3	2	1	2	1	–	–
I. General Diseases.																			
1 Enteric Fever	6	4	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
2 Typhus Fever	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
4 Malaria	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5 (a) Small-pox Vaccinated	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(b) Small-pox Unvaccinated	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(c) Small-pox Vaccination Doubtful	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6 Measles	54	6	2	20	–	1	2	–	–	6	5	1	1	7	–	–	–	1	2
7 Scarlet Fever	14	6	–	1	3	–	–	–	3	–	1	–	–	–	–	–	–	–	–
8 Whooping-cough	62	15	11	13	9	3	–	–	–	1	–	–	–	4	–	1	3	1	1
9 (a) Diphtheria	24	11	2	–	4	–	1	1	1	–	1	–	–	–	–	1	–	2	–
(c) Croup, Membranous Laryngitis (b)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10 Influenza	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
13 Cholera Nostras	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
14 Dysentery	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
18 Erysipelas	5	3	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(c) Vaccinia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21 Glanders	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
22 Anthrax	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
23 Rabies, Hydrophobia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
24 Tetanus	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
28 Pulmonary Tuberculosis, Phthisis	193	66	28	26	16	6	7	3	9	1	6	5	1	9	2	2	1	1	4
29 (a) Acute Phthisis	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(b) Acute Miliary Tuberculosis	11	3	6	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
30 Tuberculous Meningitis	64	15	9	9	4	3	3	1	2	3	–	1	2	1	1	3	1	3	3
31 Abdominal Tuberculosis	56	20	5	7	2	1	4	2	2	2	2	–	2	–	2	2	2	–	1
32 Tuberculosis of Spine	6	3	1	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
33 Tuberculosis of Joints	3	1	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	32	19	2	3	1	1	–	1	1	–	2	–	–	1	–	1	–	–	–

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JULY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2630	513	291	102	47	138	161	225	288	323	321	221
I. General Diseases - - -	845	93	158	55	29	65	76	82	115	93	57	22
II. Dis. of Nervous System - -	282	31	29	8	2	9	8	16	39	45	60	35
III. ,, Circulatory System -	276	-	1	-	4	16	10	31	35	67	61	51
IV. ,, Respiratory System -	320	57	47	6	2	11	14	31	32	40	54	26
V. ,, Digestive System -	284	111	27	19	2	13	12	19	23	22	26	10
VI. ,, Genito-Urinary System	114	2	2	1	1	4	6	15	18	31	22	12
VII. ,, Pregnancy and Child-birth.	30	-	-	-	-	9	13	7	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	20	2	2	-	-	-	-	2	3	4	4	3
IX. ,, Organs of Locomotion.	7	-	2	4	-	-	-	1	-	-	-	-
X. Malformations - - -	20	19	1	-	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	177	177	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	77	-	-	-	-	-	-	-	-	-	21	56
XIII. Violent Causes - - -	128	15	18	7	6	8	20	17	17	9	8	3
XIV. Ill-defined Causes - - -	50	6	4	2	1	3	2	4	5	12	8	3
I. General Diseases.												
1 Enteric Fever - - - -	6	-	-	-	1	2	2	-	-	1	-	-
2 Typhus Fever - - - -	1	-	-	-	-	-	-	-	1	-	-	-
4 Malaria - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	54	22	30	2	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	14	1	3	8	-	1	1	-	-	-	-	-
8 Whooping-cough - - -	62	23	38	1	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	24	3	12	7	2	-	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
13 Cholera Nostras - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	-	-	-	-	-	-	-	-	1	-	-
18 Erysipelas - - - - -	5	-	-	-	-	1	1	-	-	-	1	2
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	1	1	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	-	1	-	-	-	-	-	-	2	1	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	1	-	-	-	-	-	-	1	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	193	4	7	5	9	34	54	33	29	11	7	-
29 (a) Acute Phthisis - - - -	2	-	-	-	-	-	1	1	-	-	-	-
(b) Acute Miliary Tuberculosis -	11	2	2	4	-	1	-	-	1	1	-	-
30 Tuberculous Meningitis - -	64	14	30	13	2	4	-	-	1	-	-	-
31 Abdominal Tuberculosis - -	56	7	22	8	8	3	2	5	1	-	-	-
32 Tuberculosis of Spine - - -	6	-	1	-	-	3	-	1	-	1	-	-
33 Tuberculosis of Joints - -	3	1	-	-	1	1	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	32	3	9	7	1	5	1	2	2	2	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

JULY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	11	1	3	–	3	–	1	–	–	1	–	–	–	1	–	–	–	–	1
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	146	59	32	9	13	1	2	11	5	–	2	1	1	3	–	2	1	1	3
(*b*) Sarcoma } 39–44	12	5	1	3	1	–	–	–	–	–	–	1	–	–	–	–	–	–	1
(*c*) Malignant Disease, other or not defined. } 39–44	67	17	13	8	6	3	–	3	5	2	3	–	1	–	–	4	–	2	–
46 Other Tumours (Situation undefined).	4	1	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	12	4	3	–	–	–	1	1	1	–	1	–	–	1	–	–	–	–	–
48 (*a*) Chronic Rheumatism	4	1	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	–	–
(*b*) Osteo-arthritis	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	13	4	3	1	3	–	–	–	–	–	1	1	–	–	–	–	–	–	–
51 Exophthalmic Goitre	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	18	5	4	4	1	–	–	–	1	1	–	–	–	2	–	–	–	–	–
55 (*b*) Purpura	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
56 Alcoholism	6	2	3	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	5	2	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	5	2	1	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	40	18	6	3	2	1	1	1	3	1	–	–	–	–	1	–	1	–	2
62 Locomotor Ataxy	6	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	6	–	1	1	1	1	–	–	–	1	–	–	–	–	–	1	–	–	–
64 Cerebral Hæmorrhage, Apoplexy	131	35	23	8	14	1	11	10	6	–	4	1	4	2	2	2	4	1	3
65 Softening of Brain	12	2	2	5	1	1	–	1	–	–	–	–	–		–	–	–	–	–
66 (*a*) Hemiplegia	12	3	1	1	1	–	–	1	3	1	–	–	–	–	–	–	–	1	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	5	1	–	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	4	1	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	3	–	–	–	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	9	2	3	1	–	–	–	1	–	–	1	–	–	1	–	–	–	–	–
71 Convulsions, not Puerperal (70)	30	9	2	2	5	1	2	–	2	1	1	1	–	1	1	1	–	1	–
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	–	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	4	1	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JULY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	2	1	1	–	–	–	–	–	–	–	–	–
37 Syphilis	11	10	1	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	146	–	–	–	–	–	7	15	51	40	23	10
(*b*) Sarcoma } 39–44	12	–	1	–	–	1	1	2	1	4	1	1
(*c*) Malignant Disease, other or not defined. } 39–44	67	–	–	–	–	1	1	12	15	11	18	9
46 Other Tumours (Situation undefined).	4	–	–	–	–	–	–	–	1	2	1	–
47 Rheumatic Fever	12	–	–	–	4	4	2	1	1	–	–	–
48 (*a*) Chronic Rheumatism	4	–	–	–	–	–	–	–	–	3	1	–
(*b*) Osteo-arthritis	2	–	–	–	–	–	–	–	1	1	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	13	–	–	–	–	1	2	1	2	6	1	–
51 Exophthalmic Goitre	3	–	–	–	–	–	–	2	1	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	1	–	–	–	1	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	–	–	–	–	1	–	–	–	–	–	–
54 Anæmia, Chlorosis	18	1	–	–	–	1	–	3	5	5	3	–
55 (*b*) Purpura	2	–	–	–	–	1	1	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	–	–	–	–	–	–	1	–	–	–	–
56 Alcoholism	6	–	–	–	–	–	–	2	2	2	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	5	–	–	–	–	–	2	–	2	1	–	–
61 (*a*) Cerebro-spinal Meningitis	5	–	2	–	1	1	–	1	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	40	10	15	5	–	3	2	4	1	–	–	–
62 Locomotor Ataxy	6	–	–	–	–	–	–	–	2	2	2	–
63 Other Diseases of Spinal Cord	6	–	–	–	–	–	1	–	1	1	2	1
64 Cerebral Hæmorrhage, Apoplexy	131	1	–	–	–	1	–	4	24	29	45	27
65 Softening of Brain	12	–	–	–	–	–	–	1	1	4	5	1
66 (*a*) Hemiplegia	12	–	–	–	–	–	1	2	1	3	2	3
(*c*) Paralysis, Cause or Nature unspecified (*b*).	5	–	–	–	–	1	–	–	1	–	2	1
67 General Paralysis of Insane	4	–	–	–	–	–	–	2	1	1	–	–
68 Other Insanity	3	–	–	–	–	–	–	–	1	1	1	–
69 Epilepsy	9	–	–	1	–	1	2	1	–	3	–	1
71 Convulsions, not Puerperal (70)	30	19	10	–	–	–	–	–	1	–	–	–
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	2	–	–	–	–	1	–	1	–	–	–	–
74 (*c*) Cerebral Tumour	2	–	–	1	–	–	–	–	1	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	–	–	–	–	–	–	–	1	–	1	1
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	3	–	2	–	1	–	–	–	–	–	–	–
(*b*) Diseases of Ear	4	1	–	1	–	1	–	–	1	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

JULY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–
78 Acute Endocarditis	7	4	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	90	35	11	5	2	4	8	7	7	2	1	–	1	1	–	1	1	2	2
(*b*) Fatty Degeneration of Heart	8	1	2	2	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–
(*c*) Other Organic Diseases of Heart	97	33	18	6	16	2	3	2	1	1	1	1	2	2	–	1	2	1	5
80 Angina Pectoris	10	1	3	1	2	1	1	–	–	–	–	–	–	1	–	–	–	–	–
81 (*a*) Aneurysm	10	5	3	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	33	16	–	8	3	1	–	–	–	–	1	–	–	–	–	1	2	1	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	11	3	6	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–
(*b*) Embolism, Thrombosis, not Cereb.	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
83 Diseases of Veins	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	3	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	89	31	11	13	5	7	4	3	2	3	1	–	–	–	1	1	1	3	3
91 Broncho-pneumonia	70	35	7	9	3	–	–	1	1	2	5	–	1	1	1	1	1	1	1
92 Pneumonia	125	54	17	13	7	4	1	3	4	5	–	1	4	2	1	2	2	5	–
93 Pleurisy	14	7	3	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	6	4	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	6	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
97 Pulmonary Emphysema	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	4	2	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–
102 Gastric Ulcer	14	–	9	–	1	–	–	1	1	1	–	–	–	–	–	–	–	1	–
103 Other Dis. of Stomach. Gastritis	20	8	3	3	–	2	–	–	1	–	–	–	1	1	–	–	–	1	–
104 Diarrhœa, Enteritis (under 2 years)	111	54	7	13	4	5	4	3	4	3	6	1	1	3	–	1	1	1	–
105 Diarrhœa, Enteritis (over 2 years)	29	11	2	5	2	2	–	–	–	–	1	–	2	–	–	1	2	–	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	25	11	3	4	3	1	–	–	1	–	–	–	–	–	–	–	1	–	1
109 (*a*) Hernia	11	5	1	–	1	–	1	1	1	–	1	–	–	–	–	–	–	–	–
(*b*) Intestinal obstruction	22	5	8	1	1	1	1	–	1	–	1	–	–	–	–	2	1	–	–
110 Other Diseases of Intestine	9	2	2	1	1	–	–	–	–	–	–	1	–	–	–	2	–	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	12	6	2	1	1	–	–	–	–	1	–	–	1	–	–	–	–	–	–
114 Gallstones	6	2	2	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
115 Other Diseases of Liver	7	2	–	1	1	–	–	1	1	–	–	–	–	–	–	–	–	1	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	12	5	3	1	1	–	–	1	–	–	–	–	–	–	1	–	–	–	–
118 Other Dis. of Digestive System	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JULY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	2	–	–	–	–	–	–	1	–	–	1	–
78 Acute Endocarditis	7	–	–	–	–	1	–	2	2	2	–	–
79 (*a*) Valvular Disease	90	–	–	–	2	11	7	13	9	17	23	8
(*b*) Fatty Degeneration of Heart	8	–	–	–	–	–	–	1	1	2	2	2
(*c*) Other Organic Diseases of Heart	97	–	–	–	2	3	1	9	16	34	15	17
80 Angina Pectoris	10	–	–	–	–	–	–	–	1	5	4	–
81 (*a*) Aneurysm	10	–	–	–	–	–	–	4	3	3	–	–
(*b*) Arterio-sclerosis	33	–	–	–	–	–	–	–	2	3	11	17
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	11	–	–	–	–	–	1	1	–	–	3	6
(*b*) Embolism, Thrombosis, not Cereb.	2	–	–	–	–	–	–	–	–	–	2	–
83 Diseases of Veins	3	–	–	–	–	1	1	–	–	1	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	–	1	–	–	–	–	–	1	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	–	–	–	1
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	1	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	3	–	–	–	1	–	–	1	–	–	1	–
90 Bronchitis (89)	89	14	5	–	–	–	–	6	7	13	31	13
91 Broncho-pneumonia	70	28	28	4	–	–	–	–	1	5	1	3
92 Pneumonia	125	13	10	2	1	9	11	23	18	17	14	7
93 Pleurisy	14	–	3	–	–	2	3	1	3	1	1	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	6	1	1	–	–	–	–	–	1	–	1	2
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	6	–	–	–	–	–	–	–	1	1	4	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	1	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	–	–	–	–	–	1	–
(*b*) Other Dis. of Respiratory System	4	–	–	–	–	–	–	–	1	2	–	1
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	4	1	–	–	–	1	1	–	–	–	1	–
102 Gastric Ulcer	14	–	–	–	–	2	2	3	3	2	–	2
103 Other Dis. of Stomach. Gastritis.	20	9	3	2	–	1	–	1	1	1	1	1
104 Diarrhœa, Enteritis (under 2 years)	111	94	17	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	29	–	5	6	–	–	2	1	4	4	6	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	25	–	1	5	2	6	4	3	2	–	2	–
109 (*a*) Hernia	11	2	–	–	–	–	–	1	1	2	4	1
(*b*) Intestinal Obstruction	22	4	–	2	–	1	–	3	1	4	2	5
110 Other Diseases of Intestine	9	–	–	–	–	–	–	2	3	3	1	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	12	–	–	1	–	1	–	1	3	2	4	–
114 Gallstones	6	–	–	–	–	–	–	2	1	1	2	–
115 Other Diseases of Liver	7	1	–	–	–	–	–	1	2	1	2	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	12	–	1	3	–	1	1	1	2	2	1	–
118 Other Dis. of Digestive System	2	–	–	–	–	–	2	–	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

JULY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	15	5	3	1	-	-	-	3	1	-	-	-	-	1	-	-	-	1	-
120 (*a*) Bright's Disease - - -	69	24	17	2	3	4	4	4	3	1	-	-	1	1	2	-	-	1	2
(*b*) Uræmia - - - - -	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
122 Other Diseases of Kidney, Chyluria (121).	1	-	-	-	-	-	1	-	-	-	-	-	-		-	-	-	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	5	3	-	-	1	-	-	-	-	-	-	-		-	-	-	-	-	1
125 Dis. of Urethra, Urinary Abscess	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	8	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
127 Diseases of Male Genital Organs (not Venereal).	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	4	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
136 Other Accidents of Childbirth -	5	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 Puerperal Sepsis - - -	6	2	1	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	9	2	1	2	1	-	1	-	-	-	-	-	1	-	-	-	1	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	6	2	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(*b*) Noma, Cancrum Oris - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	1	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
143 Carbuncle, Boil - - -	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	7	4	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	1	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	7	5	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JULY 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	15	-	2	-	1	1	1	3	-	4	2	1
120 (*a*) Bright's Disease - - -	69	-	-	1	-	2	4	9	13	20	11	9
(*b*) Uræmia - - - - -	3	-	-	-	-	1	-	-	-	1	1	-
122 Other Diseases of Kidney, Chyluria (121).	1	1	-	-	-	-	-	-	-	-	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	5	-	-	-	-	-	-	1	1	1	2	-
125 Dis. of Urethra, Urinary Abscess	3	-	-	-	-	-	-	-	1	-	2	-
126 Diseases of Prostate - - -	8	-	-	-	-	-	-	-	-	4	3	1
127 Diseases of Male Genital Organs (not Venereal).	1	1	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	3	-	-	-	-	-	-	1	1	1	-	-
130 Other Diseases of Uterus - -	1	-	-	-	-	-	-	1	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	4	-	-	-	-	-	-	-	2	-	1	1
132 Other Diseases of Female Genital Organs.	1	-	-	-	-	-	1	-	-	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	2	-	-	-	-	-	1	1	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	-	-	-	-	-	1	1	1	-	-	-
135 Puerperal Hæmorrhage - -	4	-	-	-	-	1	1	2	-	-	-	-
136 Other Accidents of Childbirth -	5	-	-	-	-	1	4	-	-	-	-	-
137 Puerperal Sepsis - - -	6	-	-	-	-	-	4	2	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	9	-	-	-	-	7	2	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	-	1	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	6	-	-	-	-	-	-	-	-	2	2	2
(*b*) Noma, Cancrum Oris - -	1	-	1	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	1	-	-	-
143 Carbuncle, Boil - - -	1	-	-	-	-	-	-	-	-	1	-	-
144 Phlegmon, Acute Abscess - -	7	2	-	-	-	-	-	1	1	1	1	1
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	-	1	-	-	-	-	1	1	-	1	-
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	7	-	2	4	-	-	-	1	-	-	-	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

JULY 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	20	8	2	6	–	–	–	–	–	2	–	–	1	–	–	–	–	1	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	104	43	10	11	12	2	3	4	–	1	5	4	1	–	3	1	–	4	–
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	59	25	5	5	6	2	1	–	3	3	–	–	1	1	3	3	–	1	–
152 Other Diseases peculiar to Early Infancy.	14	4	6	1	–	–	1	1	–	–	–	–	–	–	1	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–		–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	77	26	12	8	6	–	4	2	3	–	1	1	2	1	–	6	2	1	2
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	13	5	2	1	1	–	–	–	–	–	1	–	1	–	1	1	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	3	1	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	20	10	2	1	–	–	1	–	2	–	1	–	–	–	–	–	1	1	1
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	15	9	–	–	1	–	–	3	2	–	–	–	–	–	–	–	–	–	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	4	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	3	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	8	1	1	4	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	6	3	–	–	1	–	–	1	–	–	–	–	–	1	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	55	30	10	–	3	1	1	–	1	–	1	–	1	1	2	1	1	–	2
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	8	3	1	–	–	1	–	–	–	1	–	–	1	1	–	–	–	–	–
(*b*) Sudden Death, not otherwise defined.	3	1	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	20	10	2	2	1	1	–	–	1	1	–	1	–	1	–	–	–	–	–
(*c*) Teething – – – – –	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	3	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	–	–
(*f*) Dis. not Specified, Natural Causes	15	4	–	2	3	–	1	–	–	1	1	1	1	–	–	–	1	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

JULY 1912.

	CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
	X. Malformations.												
150	Congenital Malformations –	20	19	1	–	–	–	–	–	–	–	–	–
	XI. Diseases of Early Infancy.												
151 (*a*)	Premature Birth – – –	104	104	–	–	–	–	–	–	–	–	–	–
(*b*)	Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	59	59	–	–	–	–	–	–	–	–	–	–
152	Other Diseases peculiar to Early Infancy.	14	14	–	–	–	–	–	–	–	–	–	–
153	Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
	XII. Old Age.												
154 (*a*)	Senile Dementia – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*b*)	Senile Decay – – – –	77	–	–	–	–	–	–	–	–	–	21	56
	XIII. Violent Causes.												
163	Suicide (155–162) – – –	13	–	–	–	–	–	2	2	3	5	1	–
164	Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165	Other Accidental Poisonings –	3	–	–	–	–	–	1	1	–	1	–	–
167	Burns and Scalds (166) – –	20	1	10	1	–	2	2	1	1	–	2	–
168	Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169	Drowning – – – –	15	1	–	3	–	2	3	4	–	1	1	–
170	Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171	Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172	Accidental Falls – – –	4	–	–	–	–	–	1	1	2	–	–	–
173	Accidents in Mines and Quarries	1	–	–	–	–	–	–	1	–	–	–	–
174	Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*)	Accidents on Railways – –	–	–	–	–	–	–	–	–	–	–	–	–
(*b*)	Accidents with Horses and Vehicles.	3	–	–	–	–	–	–	1	1	–	–	1
(*c*)	Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–
(*d*)	Accidents with Tramways	–	–	–	–	–	–	–	–	–	–	–	–
(*e*)	Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177	Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180	Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*)	Overlaying – – – –	8	8	–	–	–	–	–	–	–	–	–	–
(*b*)	Suffocation (otherwise) – –	6	5	–	–	–	–	–	–	–	–	1	–
(*c*)	Other Accidents (176, 181, 185) –	55	–	8	3	6	4	11	6	10	2	3	2
184	Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190	Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
	XIV. Ill-Defined Causes.												
187	Dropsy – – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*)	Syncope – – – – –	8	–	–	–	–	–	1	–	1	1	3	2
(*b*)	Sudden Death, not otherwise defined.	3	–	–	–	–	–	–	–	1	2	–	–
189 (*a*)	Heart Failure – – – –	20	3	–	–	–	2	1	2	2	6	3	1
(*c*)	Teething – – – – –	1	1	–	–	–	–	–	–	–	–	–	–
(*e*)	Other Ill-defined Diseases (*b*, *d*) –	3	–	3	–	–	–	–	–	–	–	–	–
(*f*)	Dis. not Specified, Natural Causes	15	2	1	2	1	1	–	2	1	3	2	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth,

During the Month of July 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Depression of Wet Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Vapour Pressure.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·863	29·921	66·9	51·8	59·4	+0·6	77	14th	46	19th 23rd	57·9	4·2	·361	75	11	2·16	−0·83	2	12	19	1	3	13	7	1	4
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·459	29·943	61·8	50·9	56·4	−0·3	75	12th	47	19th 23rd	55·7	2·5	·374	84	12	2·01	−0·59	4	7	14	5	2	9	8	10	3
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·748	29·926	63·4	51·1	57·3	−1·4	72	14th	43	23rd	56·9	2·6	·386	84	13	2·45	−0·46	3	14	13	12	4	11	1	4	0
ABERDEEN,* The Meteorological Office.	90	29·829	29·928	62·1	51·2	56·7	−0·5	72	14th	44	9th	56·3	2·9	·371	81	12	1·71	−1·19	8	4	5	4	17	5	1	13	5
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·809	29·925	68·3	50·5	59·4	+0·7	77	14th 15th	44	19th	59·2	4·2	·378	75	13	2·81	+0·01	3	10	17	1	2	15	5	0	9
LEITH,† James Bolam, Navigation School.	76	29·847	29·929	63·7	52·2	58·0	−0·5	74	12th	45	23rd	58·0	3·3	·385	80	13	1·82	−1·11	4	10	28	0	2	4	10	4	0
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·663	29·922	66·0	50·4	58·2	+0·8	75	15th	46	19th	58·4	4·3	·365	75	13	3·00	−0·88	0	7	17	7	0	9	13	8	1
PERTH, Alex. M. Rodger, The Museum.	85	29·834	29·927	68·0	50·6	59·3	+0·7	79	14th	42	23rd	57·4	3·3	·376	80	8	1·99	−1·03	4	4	9	14	3	19	1	8	0
Means	156	29·757	29·928	65·0	51·1	58·1	0·0	..	..	..	..	57·5	3·4	·375	79	12	2·24	−0·76	4	8	15	5	4	11	6	6	3

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

AUGUST 1912.

Published by Authority of the Registrar-General.

EDINBURGH: Printed for His Majesty's Stationery Office by NEILL & Co. Ltd., Bellevue, and sold by OLIVER & BOYD, Edinburgh.

REPORT.

DURING the month of August 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4578 living children, of whom 2291 were male and 2287 female. Compared with the numbers registered in July, the male children are 341 less, the female children 265 less, and the total children 606 less. The equivalent annual birth-rate is 24·7 per thousand of the estimated aggregate population of the Eighteen Towns, a rate which is 3·3 below that of July. The aggregate birth-rate of the month in the Eight Principal Towns, those dealt with in the monthly reports of last year, is 24·0 per thousand, and is 0·9 below that of August of last year.

In the Eighteen Towns the birth-rate of the month ranged from 32·6 in Hamilton, 31·5 in Clydebank, and 30·2 in Motherwell and Ayr, to 19·1 in Edinburgh, 19·9 in Kirkcaldy, and 20·6 in Perth. In Govan it was 29·9, in Greenock 29·5, in Coatbridge 28·6, in Glasgow 25·7, in Paisley 25·6, in Kilmarnock 24·4, in Leith 23·7, in Dundee 23·4, in Aberdeen 23·4, in Partick 23·2, and in Falkirk 22·8.

Of the 4578 living children registered during the month, 336, or 7·3 per cent., were illegitimate. The illegitimate children are 49 fewer than were registered during July, and the ratio they bear to the total children registered during the

month is 0·1 less. In the Eighteen Towns the illegitimate rate of the month varied from 12·2 in Aberdeen, 8·8 in Dundee, and 8·6 in Edinburgh, Glasgow, and Paisley, to 1·5 in Falkirk, and 1·9 in Coatbridge and Clydebank.

Marriages registered in the Eighteen Towns during the month numbered 1150, and are 1476 less than those registered in July. The equivalent annual marriage-rate is 6·2 per thousand, which is 8·0 below that of July. In the Eight Towns the marriage-rate of the month was 6·8, which is 0·3 less than that of August of last year. In the Eighteen Towns the marriage-rate of the month ranged from 14·4 in Paisley, 7·7 in Edinburgh, and 7·2 in Perth, to 1·7 in Clydebank, 2·7 in Govan, and 3·4 in Kilmarnock.

Deaths registered in the Eighteen Towns during the month numbered 2369, 1193 being of males, and 1176 of females. Compared with the figures of July, the male deaths are 222 less, the female deaths 39 less, and the total deaths 261 less. The equivalent annual death-rate is 12·8 per thousand, which is 1·4 less than that of July. In the Eight Towns the number of deaths registered during the month was 1984, and the death-rate was 13·6, the former being 206 less, and the latter 1·5 less, than in August of last year.

In the Eighteen Towns the death-rate of the month ranged from 16·8 in Dundee, 15·4 in Greenock, and 14·3 in Glasgow, to 5·4 in Kilmarnock, 5·6 in Motherwell, and 8·2 in Clydebank. In Ayr it was 13·7, in Coatbridge 13·6, in Perth 13·1, in Leith 12·4, in Edinburgh 11·8, in Aberdeen 11·8, in Paisley 11·6, in Hamilton 11·6, in Falkirk 11·4, in Govan 10·1, in Kirkcaldy 9·3, and in Partick 8·4.

Of the 2369 deaths registered during the month, 687, or 29·0 per cent., were of children of less than five years old, and 525, or 22·2 per cent., of persons of over sixty-five. The former are 117, and the latter 17, less than in July.

Deaths of children of less than one year old numbered 437, and are 76 fewer than in July. The equivalent infantile mortality rate is 90 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 15 below that of July. This rate varied from 140 in Coatbridge, 119 in Dundee, and 110 in Govan, to 29 in Kilmarnock, 45 in Motherwell, and 52 in Leith. In Perth it was 108, in Glasgow 104, in Partick 103, in Greenock 89, in Ayr 80, in Paisley 78, in Hamilton 73, in Aberdeen 67, in Clydebank 64, in Edinburgh 63, in Falkirk 63, and in Kirkcaldy 61.

Deaths from the principal epidemic diseases, namely smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 248; they are 23 fewer than in July, and are equal to an annual death-rate from these causes of 1·3 per thousand, a rate which is 0·2 below that of July. This rate in the Eight Towns was 1·4 per thousand, and is 1·8 less than the corresponding rate of August of last year. This epidemic diseases rate of the month varied from 4·5 in Coatbridge, and 2·4 in Dundee, to 0 in Kilmarnock, 0·4 in Ayr, and 0·6 in Edinburgh, Greenock, Motherwell, Kirkcaldy, and Clydebank.

Deaths from measles numbered 30, 10 of them being registered in Dundee, and 8 each in Coatbridge and Glasgow; from scarlet fever 13; from whooping-cough 62, 15 of them being registered in Glasgow and 12 in Dundee; from diphtheria 24; from enteric fever 3; and from the diarrhœas of childhood 116. Compared with the returns of July, deaths from measles are 24 fewer, from enteric fever 3 fewer, and from scarlet fever 1 fewer, but those from whooping-cough and diphtheria are of the same number, and those from the diarrhœas of childhood 5 more.

There were 5 deaths from cerebro-spinal meningitis registered during the month, 2 being in Glasgow, and 1 each in Dundee, Aberdeen, and Ayr.

Deaths from malignant disease numbered 196, 132 being ascribed to carcinoma, 6 to sarcoma, and 58 to other or unspecified form of cancer. Deaths from heart disease numbered 222, from apoplexy 167, from puerperal septic conditions 6, and from premature birth debility 64.

Deaths from pneumonia numbered 150, and constituted 6·3 per cent. of the total of the month, and are equal to an annual death-rate of 0·8 per thousand; they are 45 fewer than in July. Those from bronchitis numbered 102, and constituted 4·3 per cent. of the total; they are 13 more than in July.

Deaths from all forms of tuberculous disease numbered 282; they constituted 11·9 per cent. of the total deaths of the month, and are equal to an annual death-rate of 1·5 per thousand. These deaths are 85 fewer than those registered in July, and this death-rate is 0·5 less than in that month. Of these deaths 189 were ascribed to phthisis, a number which is 6 less than in July, and which is equal to an annual death-rate of 1·0 per thousand.

Deaths from violence numbered 98, 8 of them being ascribed to suicide. In July 128 deaths from violence were registered, 13 of them being attributed to suicide.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

AUGUST 1912.

Mean barometric pressure, 29·669 inches; less than the average of 1856–1905 by 0·189 inch.
Mean temperature, 53°·6; less by 3°·7.
Mean daily range of temperature, 12°·4; less by 1°·7.
Rain, number of days 19; greater by 2 days.
Rain, depth in inches, 4·57; greater by 1·09 inch.
Wind, direction of: a 3 days' excess of winds from N.E. and E.

Hence the month was characterised by an abnormally low mean pressure; an abnormally low mean temperature, with a low mean daily range; a high mean rainfall; and an excess of winds from N.E. and E.

The mean pressure was 29·669 inches, or 0·189 below the normal, and during the last fifty years the only other years in which the mean for August fell below 29·7 inches were 1891 and 1903. At Leith at sea-level the barometer reached 30 inches only on 11th, 12th, and 31st, the extremes there being 30·090 inches on 12th, and 29·200 inches on 29th.

The mean temperature of 53°·6, or 3°·7 below the normal, was much the lowest mean recorded for August since observations were organised in 1855. The mean day temperature was 4°·5 below the normal, and that of the nights 2°·8 below. In August 1885 and 1864 the nights were as cold, but in those years the days were

comparatively warm. With frequent winds from an easterly or northerly point, and much cloudy weather, the thermometer remained almost continuously below the normal, with lowest temperatures on 3rd or during the fourth week. Highest readings occurred between 16th and 18th, and in the chief towns the extremes were 68° at Dundee, Paisley, and Perth on both 16th and 18th, and 34° at Perth on 26th.

All the towns had a rainfall above the normal, the excess ranging from 7 per cent. at Paisley to more than 50 per cent. at Aberdeen and Perth. The general mean was 32 per cent. above the normal. In North-Western districts there was a shortage, Fort-William having only half the average. On 4th a severe rainstorm was general, with more than 1 inch at Perth, Edinburgh, and Glasgow; on 5th Greenock had as much as 2·63 inches, of which a large part fell in a brief period during a thunderstorm; on 10th Aberdeen had three-quarters of an inch; and on 20th and 28th considerable falls occurred in various districts. Outside these dates many days had comparatively small rainfalls or were quite rainless.

The month was very generally characterised by cloudy and unsettled weather, but in West and North-West conditions were not unfavourable. At Aberdeen and elsewhere sunshine amounts were much less than half the normal.

Thunderstorms occurred more or less widely on 4th or 5th; at Edinburgh on 18th, and at Aberdeen and Glasgow on 19th.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, August 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	847	865	1712	1565	147	451	500	455	955
EDINBURGH,	317,335	320,766	321,200	279	243	522	477	45	210	161	160	321
DUNDEE,	162,982	165,006	165,300	161	167	328	299	29	59	97	139	236
ABERDEEN,	153,503	163,084	164,300	147	180	327	287	40	81	80	84	164
PAISLEY,	79,363	84,477	85,100	87	98	185	169	16	104	45	39	84
LEITH,	77,563	80,602	81,000	86	77	163	153	10	31	46	39	85
GREENOCK,	68,911	75,140	75,900	86	104	190	185	5	36	50	49	99
PERTH,	33,995	35,851	36,100	37	26	63	59	4	22	17	23	40
Total (Eight Towns)	1,669,246	1,709,381	1,714,500	1730	1760	3490	3194	296	994	996	988	1984
GOVAN,	82,174	89,725	90,700	110	120	230	220	10	21	42	36	78
PARTICK,	54,298	66,848	68,600	69	66	135	129	6	25	26	23	49
COATBRIDGE,	36,991	43,287	44,100	52	55	107	105	2	13	26	25	51
MOTHERWELL,	31,144	40,378	41,700	62	45	107	103	4	16	7	13	20
KIRKCALDY,	34,079	39,600	40,400	33	35	68	64	4	18	13	19	32
HAMILTON,	32,775	38,644	39,500	60	49	109	104	5	15	23	16	39
CLYDEBANK,	20,898	37,547	40,400	55	53	108	106	2	6	20	8	28
KILMARNOCK,	34,165	34,729	34,800	46	26	72	68	4	10	6	10	16
FALKIRK,	29,280	33,569	34,100	29	37	66	65	1	17	14	19	33
AYR,	28,697	32,985	33,600	45	41	86	84	2	15	20	19	39
Total (Eighteen Towns)	2,053,747	2,166,693	2,182,400	2291	2287	4578	4242	336	1150	1193	1176	2369

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, AUGUST 1912.

TOWNS	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	25·7	8·6	6·8	14·3	1·7	1·6	1·0	1·8	193	104
EDINBURGH, .	19·1	8·6	7·7	11·8	0·6	1·7	1·1	0·9	36	63
DUNDEE, . .	23·4	8·8	4·2	16·8	2·4	2·1	1·6	2·4	41	119
ABERDEEN, . .	23·4	12·2	5·8	11·8	1·1	0·6	0·5	1·6	23	67
PAISLEY, . .	25·6	8·6	14·4	11·6	1·2	1·1	0·8	0·7	15	78
LEITH, . . .	23·7	6·1	4·5	12·4	0·9	1·6	1·3	2·0	9	52
GREENOCK, . .	29·5	2·6	5·6	15·4	0·6	2·8	2·3	1·9	17	89
PERTH, . . .	20·6	6·3	7·2	13·1	1·0	1·3	0·3	1·0	7	108
TOTAL . . (EIGHT TOWNS)	24·0	8·5	6·8	13·6	1·4	1·6	1·1	1·6	341	91
GOVAN, . . .	29·9	4·3	2·7	10·1	1·2	1·7	1·4	1·4	25	110
PARTICK, . .	23·2	4·4	4·3	8·4	0·7	1·4	0·3	0·7	16	103
COATBRIDGE, .	28·6	1·9	3·5	13·6	4·5	1·3	1·1	1·1	17	140
MOTHERWELL, .	30·2	3·7	4·5	5·6	0·6	0·3	0·3	1·1	5	45
KIRKCALDY, .	19·9	5·9	5·3	9·3	0·6	0·9	0·3	0·6	5	61
HAMILTON, . .	32·6	4·6	4·5	11·6	1·2	2·1	0·6	1·2	8	73
CLYDEBANK, .	31·5	1·9	1·7	8·2	0·6	0·9	0·6	0·6	7	64
KILMARNOCK, .	24·4	5·6	3·4	5·4	0·0	0·3	0·3	1·0	2	29
FALKIRK, . .	22·8	1·5	5·9	11·4	1·4	1·0	0·7	1·4	5	63
AYR, ...	30·2	2·3	5·3	13·7	0·4	2·1	1·4	1·4	6	80
TOTAL . . (EIGHTEEN TOWNS)	24·7	7·3	6·2	12·8	1·3	1·5	1·0	1·5	437	90

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR AUGUST 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
AUG. 1912, .	**24·0**	**8·5**	**13·6**	**6·8**	**0**	**20**	**12**	**49**	**22**	**3**	**97**	**53°·6**	**91**
AUG. 1911, .	24·9	6·9	15·1	7·1	2	32	7	41	18	8	290	60°·7	157
AUG. 1910, .	26·0	7·9	15·0	6·8	0	12	20	35	22	7	179	58°·1	126
AUG. 1909, .	26·4	7·5	13·8	6·9	0	22	19	42	21	11	113	58°·1	109
AUG. 1908, .	26·7	8·2	15·4	7·0	0	15	6	79	17	15	–	57°·1	131
AUG. 1907, .	26·1	7·4	14·1	6·8	0	19	7	93	21	14	–	55°·0	94
AUG. 1906, .	28·9	8·1	14·7	6·8	0	24	4	45	14	11	–	58°·5	127
AUG. 1905, .	28·9	7·5	15·0	7·2	0	45	6	63	8	11	–	56°·8	129
AUG. 1904, .	30·6	7·3	17·4	7·3	0	30	11	112	11	8	–	57°·5	153
AUG. 1903, .	28·7	7·4	15·4	7·2	2	24	18	41	16	26	–	55°·5	131
AUG. 1902, .	28·6	6·4	14·1	7·6	0	25	16	73	7	15	–	55°·4	85

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of AUGUST 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	2369	955	321	236	164	78	84	85	99	49	51	20	32	39	28	40	16	33	39
I. General Diseases - - -	700	257	113	74	39	21	27	24	32	13	18	8	10	16	7	17	2	10	122
II. Dis. of Nervous System - -	299	121	38	38	24	6	12	11	14	3	3	1	4	1	5	5	3	4	63
III. ,, Circulatory System -	267	99	45	23	26	6	14	13	8	7	1	1	2	5	5	4	-	5	33
IV. ,, Respiratory System -	276	119	25	34	22	11	5	14	12	4	4	4	2	4	2	3	3	4	41
V. ,, Digestive System -	265	146	26	18	14	11	4	5	7	7	12	1	3	1	2	-	1	3	41
VI. ,, Genito-Urinary System	116	50	16	7	8	2	3	6	6	3	3	2	2	1	-	2	2	-	33
VII. ,, Pregnancy and Child-birth.	27	16	2	2	-	-	1	1	-	1	-	-	1	1	-	1	1	-	-
VIII. ,, Skin and Cellular Tissue.	17	4	6	2	-	1	-	-	2	-	-	-	-	-	-	1	-	1	-
IX. ,, Organs of Locomotion	5	1	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
X. Malformations - - -	22	8	2	3	1	1	-	-	2	2	1	-	-	1	-	-	-	-	1
XI. Diseases of Early Infancy -	137	50	15	14	8	7	9	2	8	6	4	1	3	3	2	1	1	2	1
XII. Old Age - - - - -	82	18	13	8	6	6	5	6	4	1	1	-	3	2	3	2	1	2	1
XIII. Violent Causes - - -	98	48	11	6	10	2	3	1	4	1	2	-	1	2	1	2	1	2	1
XIV. Ill-defined Causes - - -	58	18	7	7	5	4	1	1	-	1	2	2	1	2	1	2	1	-	3
I. General Diseases.																			
1 Enteric Fever - - - -	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	30	8	2	10	-	-	-	-	-	-	8	1	-	-	-	-	-	1	-
7 Scarlet Fever - - - -	13	5	-	2	1	-	2	-	2	-	-	-	-	-	-	-	-	1	-
8 Whooping-cough - - -	62	15	7	12	5	1	4	2	1	2	2	1	1	3	1	3	-	1	1
9 (a) Diphtheria - - - -	24	12	2	1	4	-	2	1	-	-	-	-	-	1	-	-	-	1	-
(c) Croup, Membranous Laryngitis (b)	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	3	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	5	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	187	68	30	21	7	11	6	9	15	2	4	1	1	2	2	1	1	2	4
29 (a) Acute Phthisis - - - -	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	33	14	7	2	-	1	1	-	2	2	1	-	1	-	-	1	-	-	1
31 Abdominal Tuberculosis - -	36	17	1	3	-	-	-	2	1	4	-	-	1	3	-	2	-	1	1
32 Tuberculosis of Spine - - -	7	2	-	1	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-
33 Tuberculosis of Joints - -	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	15	5	6	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

AUGUST 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2369	437	250	68	43	122	165	186	241	332	313	212
I. General Diseases - - -	700	72	109	32	25	59	76	67	84	100	54	22
II. Dis. of Nervous System - -	299	32	29	8	-	10	7	15	35	75	54	34
III. ,, Circulatory System -	267	2	2	6	2	10	20	19	40	47	76	43
IV. ,, Respiratory System -	276	49	55	2	2	9	13	21	18	39	40	28
V. ,, Digestive System -	265	113	38	7	9	12	9	20	19	16	12	10
VI. ,, Genito-Urinary System	116	2	2	1	-	7	10	17	20	29	19	9
VII. ,, Pregnancy and Child-birth.	27	-	-	-	-	6	12	9	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	17	4	-	-	-	2	1	-	-	3	4	3
IX. ,, Organs of Locomotion.	5	1	1	-	3	-	-	-	-	-	-	-
X. Malformations - - -	22	20	1	-	-	-	-	-	1	-	-	-
XI. Diseases of Early Infancy -	137	137	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	82	-	-	-	-	-	-	-	-	-	30	52
XIII. Violent Causes - - -	98	1	9	10	2	7	16	15	13	11	9	5
XIV. Ill-defined Causes - - -	58	4	4	2	-	-	1	3	11	12	15	6
I. General Diseases.												
1 Enteric Fever - - - -	3	-	-	-	-	-	2	1	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Small-pox Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Small-pox Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Small-pox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	30	12	17	-	-	1	-	-	-	-	-	-
7 Scarlet Fever - - - -	13	-	10	2	1	-	-	-	-	-	-	-
8 Whooping-cough - - -	62	30	31	-	-	1	-	-	-	-	-	-
9 (a) Diphtheria - - - -	24	5	9	10	-	-	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	2	-	2	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	3	-	-	-	-	-	1	-	1	-	1	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	5	2	-	-	-	1	-	-	1	1	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	-	-	-	2	-	-	-	1	1	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	2	-	-	-	-	1	-	-	1	-	-	-
28 Pulmonary Tuberculosis, Phthisis	187	1	3	5	8	38	53	37	27	13	2	-
29 (a) Acute Phthisis - - - -	2	-	-	-	-	-	-	1	1	-	-	-
(b) Acute Miliary Tuberculosis -	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	33	4	16	8	3	-	2	-	-	-	-	-
31 Abdominal Tuberculosis - -	36	6	14	3	2	5	-	4	1	1	-	-
32 Tuberculosis of Spine - - -	7	-	1	-	3	2	1	-	-	-	-	-
33 Tuberculosis of Joints - -	2	-	-	1	-	-	1	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	15	2	3	1	2	2	1	1	1	1	1	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

AUGUST 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	10	3	2	1	1	1	–	1	1	–	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	132	51	32	5	9	2	5	5	4	3	1	2	3	3	1	2	–	1	3
(*b*) Sarcoma } 39–44	6	3	1	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	58	23	9	9	4	–	1	1	4	–	1	–	2	–	–	2	–	1	1
46 Other Tumours (Situation undefined).	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	9	3	2	–	–	–	–	–	–	–	–	–	–	1	1	1	1	–	–
48 (*a*) Chronic Rheumatism	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	19	8	3	–	–	–	2	–	–	–	–	3	1	–	1	1	–	–	–
51 Exophthalmic Goitre	5	1	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	2	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	12	2	3	1	–	–	1	1	–	–	–	–	–	1	–	2	–	1	–
55 (*b*) Purpura	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	7	2	–	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	1
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	3	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	5	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*c*) Meningitis, Basal, Nature unspecified (*b*).	36	20	3	1	–	1	2	2	–	–	2	–	1	–	3	–	–	–	1
62 Locomotor Ataxy	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	14	2	3	3	–	1	–	1	–	1	1	–	–	–	–	2	–	–	–
64 Cerebral Hæmorrhage, Apoplexy	157	66	18	22	13	3	8	5	8	1	–	1	1	–	1	2	3	2	3
65 Softening of Brain	8	1	1	4	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–
66 (*a*) Hemiplegia	10	1	5	2	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	3	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	4	–	2	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
68 Other Insanity	7	3	–	1	1	–	1	–	1	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	5	2	–	–	1	–	–	–	1	1	–	–	–	–	–	–	–	–	–
71 Convulsions, not Puerperal (70)	21	8	1	2	2	1	–	2	1	–	–	–	2	1	–	–	–	1	–
72 Chorea	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	7	2	1	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	1
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	7	4	–	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

AUGUST 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	1	–	1	–	–	–	–	–	–	–	–	–
37 Syphilis	10	9	1	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	132	–	–	–	–	–	3	12	29	45	30	13
(*b*) Sarcoma } 39–44	6	–	1	1	–	–	1	–	2	1	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	58	–	–	–	–	2	–	4	11	20	13	8
46 Other Tumours (Situation undefined).	1	–	–	–	–	–	–	–	1	–	–	–
47 Rheumatic Fever	9	–	–	1	3	3	1	–	–	–	1	–
48 (*a*) Chronic Rheumatism	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Osteo-arthritis	2	–	–	–	–	–	–	–	–	2	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	19	–	–	–	–	1	3	1	4	7	3	–
51 Exophthalmic Goitre	5	–	–	–	–	1	3	1	–	–	–	–
52 Addison's Disease	2	–	–	–	–	1	–	–	1	–	–	–
53 (*a*) Leucocythæmia	1	1	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	2	–	–	–	–	–	1	1	–	–	–	–
54 Anæmia, Chlorosis	12	–	–	–	–	–	2	1	1	4	3	1
55 (*b*) Purpura	1	–	–	–	–	–	–	–	–	1	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	–	–	–	1	–	–	–	–	–	–	–
56 Alcoholism	7	–	–	–	–	–	1	3	1	2	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	3	–	–	–	–	2	–	1	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	5	2	2	–	–	–	–	1	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	36	11	16	7	–	–	–	–	1	1	–	–
62 Locomotor Ataxy	2	–	–	–	–	–	–	–	1	–	1	–
63 Other Diseases of Spinal Cord	14	–	1	–	–	1	3	–	4	2	2	1
64 Cerebral Hæmorrhage, Apoplexy	157	–	1	–	–	1	1	7	18	58	46	25
65 Softening of Brain	8	–	–	–	–	–	–	–	–	2	1	5
66 (*a*) Hemiplegia	10	–	–	–	–	–	–	–	2	3	4	1
(*c*) Paralysis, Cause or Nature unspecified (*b*).	3	–	–	–	–	–	–	–	1	1	–	1
67 General Paralysis of Insane	4	–	–	–	–	–	1	–	2	1	–	–
68 Other Insanity	7	–	–	–	–	–	–	3	2	1	–	1
69 Epilepsy	5	1	–	–	–	–	–	1	1	2	–	–
71 Convulsions, not Puerperal (70)	21	16	4	1	–	–	–	–	–	–	–	–
72 Chorea	2	–	–	–	–	1	–	–	–	1	–	–
73 Neuralgia, Neuritis	1	–	–	–	–	–	–	–	–	1	–	–
74 (*c*) Cerebral Tumour	7	–	–	–	–	2	1	2	1	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	3	–	1	–	–	–	–	–	1	1	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	4	–	2	–	–	2	–	–	–	–	–	–
(*b*) Diseases of Ear	7	2	2	–	–	1	1	–	1	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

AUGUST 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	7	1	2	1	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	93	43	11	10	4	2	4	7	2	1	1	1	1	–	3	1	–	–	2
(*b*) Fatty Degeneration of Heart	10	2	3	–	1	–	2	1	–	–	–	–	–	–	–	1	–	–	–
(*c*) Other Organic Diseases of Heart	99	27	17	9	14	2	4	4	6	3	–	–	1	5	1	1	–	4	1
80 Angina Pectoris	12	4	2	1	2	–	2	–	–	1	–	–	–	–	–	–	–	–	–
81 (*a*) Aneurysm	5	1	1	–	–	1	–	–	–	1	–	–	–	–	1	–	–	–	–
(*b*) Arterio-sclerosis	23	15	3	1	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	11	4	2	–	2	–	1	–	–	–	–	–	–	–	–	1	–	1	–
(*b*) Embolism, Thrombosis, not Cereb.	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	102	44	15	11	6	4	3	4	4	–	2	2	–	–	1	–	3	1	2
91 Broncho-pneumonia	53	23	4	11	4	3	–	–	2	–	1	–	–	1	–	3	–	1	–
92 Pneumonia	97	44	3	10	8	4	1	9	5	4	1	2	1	3	–	–	–	1	1
93 Pleurisy	11	4	3	–	3	–	–	–	–	–	–	–	1	–	–	–	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	10	3	–	1	1	–	1	1	1	–	–	–	–	–	–	–	–	1	1
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	10	2	5	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	30	14	3	2	1	1	–	–	–	4	1	–	1	–	1	–	1	–	1
104 Diarrhœa, Enteritis (under 2 years)	116	74	3	9	6	8	1	3	1	2	7	–	1	–	1	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	20	9	–	2	–	1	2	1	2	–	–	–	1	–	–	–	–	–	2
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	26	13	7	2	1	–	–	–	–	–	–	–	–	–	–	–	–	2	1
109 (*a*) Hernia	4	1	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Intestinal obstruction	20	14	2	1	1	–	–	–	1	–	–	–	–	1	–	–	–	–	–
110 Other Diseases of Intestine	11	7	1	–	–	–	–	–	1	1	1	–	–	–	–	–	–	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	7	1	1	1	1	–	1	1	–	–	1	–	–	–	–	–	–	–	–
114 Gallstones	3	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	11	5	1	–	2	1	–	–	1	–	1	–	–	–	–	–	–	–	–
116 Diseases of Spleen	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
118 Other Dis. of Digestive System	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

AUGUST 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	1	–	–	1	–	–	–	–	–	–	–	–
78 Acute Endocarditis	7	1	–	–	–	2	1	1	1	1	–	–
79 (*a*) Valvular Disease	93	–	–	3	2	4	10	5	13	14	27	15
(*b*) Fatty Degeneration of Heart	10	–	–	–	–	–	–	–	1	3	4	2
(*c*) Other Organic Diseases of Heart	99	–	1	1	–	4	5	11	17	18	27	15
80 Angina Pectoris	12	–	–	–	–	–	–	1	1	3	4	3
81 (*a*) Aneurysm	5	–	–	–	–	–	2	–	2	1	–	–
(*b*) Arterio-sclerosis	23	–	–	–	–	–	1	–	1	3	11	7
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	11	–	–	–	–	–	–	1	3	4	3	–
(*b*) Embolism, Thrombosis, not Cereb.	2	–	–	–	–	–	1	–	–	–	–	1
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	1	1	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	–	–	1	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	1	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	1	–	1	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	102	19	9	–	–	–	3	5	5	17	29	15
91 Broncho-pneumonia	53	14	30	1	–	2	–	1	–	2	1	2
92 Pneumonia	97	10	14	1	2	6	10	12	10	18	7	7
93 Pleurisy	11	2	–	–	–	1	–	2	3	1	2	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	10	4	1	–	–	–	–	–	–	1	–	4
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	–	–	–	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	–	1	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	–	–	1	–	–	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	2	2	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	10	–	–	–	–	2	2	2	2	1	–	1
103 Other Dis. of Stomach. Gastritis.	30	10	3	2	–	–	1	1	5	3	3	2
104 Diarrhœa, Enteritis (under 2 years)	116	90	26	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	20	–	3	2	2	–	1	7	1	–	2	2
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	26	–	–	2	7	7	3	2	2	3	–	–
109 (*a*) Hernia	4	1	–	–	–	–	–	1	1	–	1	–
(*b*) Intestinal Obstruction	20	6	4	–	–	–	1	1	1	2	3	2
110 Other Diseases of Intestine	11	2	2	–	–	2	1	–	2	1	–	1
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	7	–	–	–	–	–	–	3	2	2	–	–
114 Gallstones	3	–	–	–	–	–	–	–	–	–	2	1
115 Other Diseases of Liver	11	1	–	1	–	–	–	2	3	2	1	1
116 Diseases of Spleen	1	1	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	2	–	–	–	–	1	–	–	–	1	–	–
118 Other Dis. of Digestive System	2	–	–	–	–	–	–	1	–	1	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

AUGUST 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	14	7	1	1	-	-	1	-	2	-	-	-	1	-	-	1	-	-	-
120 (*a*) Bright's Disease - - -	84	35	10	6	7	2	2	5	3	3	3	2	1	1	-	1	1	-	2
(*b*) Uræmia - - - - - -	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123 Urinary Calculus - - -	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
125 Dis. of Urethra, Urinary Abscess	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	6	2	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-
136 Other Accidents of Childbirth -	7	3	1	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-
137 Puerperal Sepsis - - -	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	6	1	2	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	1	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	5	1	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

AUGUST 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	14	1	2	1	-	2	1	3	1	1	1	1
120 (*a*) Bright's Disease - - -	84	-	-	-	-	5	9	12	17	23	15	3
(*b*) Uræmia - - - - -	3	-	-	-	-	-	-	-	-	1	-	2
122 Other Diseases of Kidney, Chyluria (121).	-	-	-	-	-	-	-	-	-	-	-	-
123 Urinary Calculus - - -	2	-	-	-	-	-	-	1	-	1	-	-
124 Diseases of Bladder - - -	3	-	-	-	-	-	-	-	-	2	-	1
125 Dis. of Urethra, Urinary Abscess	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	5	-	-	-	-	-	-	-	-	1	2	2
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	1	-	-	-	-	-	-	1	-	-	-	-
129 Uterine Tumour (non-Cancerous)	2	-	-	-	-	-	-	-	2	-	-	-
130 Other Diseases of Uterus - -	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	-	-	-	-	-	-	-	-	1	-
132 Other Diseases of Female Genital Organs.	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-Puerperal Diseases of Breast	1	1	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	1	-	-	-	-	-	1	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	1	-	-	-	-	-	1	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	1	-	-	-	-	1	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	6	-	-	-	-	-	1	5	-	-	-	-
136 Other Accidents of Childbirth -	7	-	-	-	-	1	3	3	-	-	-	-
137 Puerperal Sepsis - - -	6	-	-	-	-	2	3	1	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	4	-	-	-	-	2	2	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	1	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	6	-	-	-	-	-	-	-	-	1	3	2
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	-	1	-	-
143 Carbuncle, Boil - - -	2	1	-	-	-	-	1	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	2	-	-	-	2	-	-	-	-	1	1
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	1	-	-	-	-	-	-	-	1	-	-
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	5	1	1	-	3	-	-	-	-	-	-	-
147 Diseases of Joints - - -	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

AUGUST 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	22	8	2	3	1	1	–	–	2	2	1	–	–	1	–	–	–	–	1
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	64	17	8	9	7	2	6	2	1	2	3	1	–	2	–	1	1	1	1
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	59	30	4	3	1	3	3	–	5	4	1	–	3	1	1	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	14	3	3	2	–	2	–	–	2	–	–	–	–	–	1	–	–	1	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	81	18	13	8	6	6	4	6	4	1	1	–	3	2	3	2	1	2	1
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	8	6	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	10	6	1	–	1	–	–	–	–	–	–	–	–	1	–	–	–	1	–
168 Exposure to Poisonous Vapours	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	9	4	1	–	1	–	–	–	1	–	–	–	–	–	1	–	–	1	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	3	1	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*b*) Accidents with Horses and Vehicles.	–	–	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(*b*) Suffocation (otherwise) – –	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	58	27	7	6	4	1	3	1	3	1	2	–	1	1	–	1	–	–	–
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	1	–	1	–	–	–	–	–	–	–	.	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	12	1	–	3	2	2	–	1	–	–	1	–	–	1	–	1	–	–	–
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	23	8	5	4	1	2	–	–	–	1	–	1	–	–	–	–	1	–	–
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	5	1	1	–	1	–	1	–	–	–	–	–	1	–	–	–	–	–	–
(*f*) Dis. not Specified, Natural Causes	17	8	–	–	1	–	–	–	–	–	1	1	–	1	1	1	–	–	3

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

AUGUST 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	22	20	1	–	–	–	–	–	1	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	64	64	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	59	59	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	14	14	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – – –	1	–	–	–	–	–	–	–	–	–	1	–
(*b*) Senile Decay – – – –	81	–	–	–	–	–	–	–	–	–	29	52
XIII. Violent Causes.												
163 Suicide (155–162) – – –	8	–	–	–	–	1	1	1	1	3	1	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	–	–	–	–	–	–	–	1	1	–	–
167 Burns and Scalds (166) – –	10	–	5	2	1	1	–	1	–	–	–	–
168 Exposure to Poisonous Vapours –	2	–	–	–	–	–	–	–	1	1	–	–
169 Drowning – – – –	9	–	–	2	–	3	1	1	2	–	–	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	1	–	–	–	–	–	1	–	–	–	–	–
172 Accidental Falls – – –	3	–	–	–	–	–	–	–	1	1	1	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	1	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	1	1	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	3	–	1	–	–	1	–	–	1	–	–	–
(*c*) Other Accidents (176, 181, 185) –	58	–	3	6	1	1	12	12	6	5	7	5
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	1	–	–	–	–	–	–	–	–	–	1	–
188 (*a*) Syncope – – – – –	12	–	–	–	–	–	1	–	2	2	6	1
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	23	–	–	–	–	–	–	2	6	5	6	4
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	5	–	2	–	–	–	–	–	–	3	–	–
(*f*) Dis. not Specified, Natural Causes	17	4	2	2	–	–	–	1	3	2	2	1

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth,

During the Month of August 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Depression of Wet Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Vapour Pressure.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·600	29·659	60·8	48·7	54·8	−3·3	67	17th 18th	36	3rd	53·4	2·9	·330	81	20	4·15	+0·67	0	8	14	4	1	10	11	3	11
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·192	29·680	58·1	47·8	53·0	−2·9	64	6th 16th	41	3rd	52·2	2·1	·335	86	15	4·75	+2·03	6	7	8	3	7	5	19	6	1
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·487	29·666	59·3	47·3	53·3	−4·2	68	16th 18th	40	21st	52·7	1·9	·347	88	21	3·91	+0·67	2	11	14	4	1	12	11	7	0
ABERDEEN,* The Meteorological Office.	90	29·546	29·646	58·1	46·9	52·5	−4·0	63	6th	37	25th	52·5	1·8	·346	88	20	4·79	+1·71	4	3	8	7	6	1	11	17	5
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·553	29·671	61·8	46·6	54·2	−3·8	68	16th 18th	39	3rd	54·4	2·8	·345	82	20	3·72	+0·23	1	3	16	2	5	2	20	6	7
LEITH,† James Bolam, Navigation School.	76	29·603	29·687	59·8	49·1	54·5	−3·2	65	16th 17th	41	3rd	55·5	2·8	·362	82	18	4·18	+1·18	2	6	14	2	2	0	22	6	8
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·420	29·680	59·6	46·8	53·2	−3·9	66	16th	40	3rd	54·6	3·1	·342	80	18	7·21	+1·75	0	5	13	4	1	9	17	13	0
PERTH, Alex. M. Rodger, The Museum.	85	29·569	29·664	61·2	46·2	53·7	−3·9	68	16th 18th	34	26th	53·3	2·6	·336	82	19	3·82	+0·51	3	8	10	5	1	16	6	12	1
Means	156	29·496	29·669	59·8	47·4	53·6	−3·7	..	..	..	..	53·6	2·5	·343	84	19	4·57	+1·09	2	6	12	4	3	7	15	9	4

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

SEPTEMBER 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of September 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4358 living children, of whom 2268 were male and 2090 female. Compared with the number registered in the previous month these births are 220 less, the male children being 23 fewer, and the female children 197 fewer. The equivalent annual birth-rate is 24·3 per thousand of the estimated aggregate population of the Eighteen Towns, a rate which is 0·4 below that of the previous month. The aggregate birth-rate of the month in the Eight Principal Towns, those dealt with in the monthly reports of last year, was 24·0, and is 0·3 above that of September of last year.

In the Eighteen Principal Towns the birth-rate of the month varied from 34·6 in Hamilton, 34·3 in Greenock, and 30·1 in Clydebank, to 18·5 in Kilmarnock, 18·8 in Edinburgh, and 22·1 in Ayr. In Motherwell it was 27·4, in Govan 26·6, in Dundee 25·3, in Glasgow 25·1, in Coatbridge 24·5, in Leith 24·4, in Falkirk 24·2, in Aberdeen 23·6, in Partick 23·4, in Perth 22·6, in Kirkcaldy 22·6, and in Paisley 22·5.

Of the 4358 living children registered in these towns during the month, 317, or 7·3 per cent., were illegitimate. The illegitimate children are 19 fewer than in the previous month, but the illegitimate rate is the same as in that month. In the

Eighteen Towns this rate varied from 11·3 in Kilmarnock, and 10·4 in Perth, to 0 in Clydebank, and 2·2 in Coatbridge. In Glasgow it was 7·8, and in Edinburgh 9·5.

Marriages registered in the Eighteen Towns during the month numbered 1466, and are 316 more than in August. The equivalent annual marriage-rate is 8·2 per thousand, which is 2·0 above the rate of that month. In the Eight Towns the marriage-rate of the month was 8·6, which is the same as that of September of last year. The marriage rate of the month ranged from 11·9 in Kilmarnock, 9·6 in Glasgow, and 9·4 in Ayr, to 3·7 in Hamilton, and 4·4 in Coatbridge.

Deaths registered in the Eighteen Towns numbered 2255, 1105 being of males, and 1150 of females. Compared with the figures of the previous month, the male deaths are 88 less, the female 26 less, and the total 114 less. The equivalent annual death-rate is 12·6 per thousand, which is 0·2 below that of the previous month, and ranged from 16·3 in Greenock, 16·1 in Dundee, and 15·9 in Perth, to 5·7 in Clydebank, 8·6 in Govan, 8·7 in Partick, and 8·8 in Motherwell. In Edinburgh it was 14·0, in Coatbridge 13·5, in Aberdeen 13·0, in Kirkcaldy, 13·0, in Paisley 12·9, in Glasgow 12·3, in Ayr 12·3, in Falkirk 12·1, in Hamilton 11·4, in Leith 11·0, and in Kilmarnock, 10·8. In the Eight Towns the aggregate death-rate was 13·2, which is 2·7 below that of September of last year.

Of the 2255 deaths, 639, or 28·3 per cent., were of children of less than five years of age, and 578, or 25·6 per cent., were of persons of over sixty-five. The former are 48 less than in August, but the latter are 53 more.

Deaths of children of less than one year old numbered 420; they are 17 less than in August, and are equal to an infantile mortality rate of 89 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 1 below that of August, and 16 less than that of July. This rate ranged from 132 in Greenock, 128 in Dundee, and 108 in Aberdeen, to 48 in Perth, 53 in Falkirk, 55 in Ayr, and 57 in Clydebank. In Coatbridge it was 104, in Motherwell 102, in Partick 99, in Hamilton 94, in Paisley 91, in Glasgow 82, in Edinburgh 82, in Leith 82, in Govan 81, in Kirkcaldy 75, and in Kilmarnock 74.

Deaths from the principal epidemic diseases, namely smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 169; they are 79 fewer than in the previous month, and the equivalent annual death-rate is 0·9 per thousand, which is 0·4 below that of last month. This rate in the Eight Towns is 0·9, and is 2·0 below that of September of last year. The epidemic diseases rate in the Eighteen Towns ranged from 2·4 in Perth, where deaths from whooping-cough were relatively numerous, and 1·8 in Falkirk, where those from scarlet fever were relatively numerous, to 0 in Paisley, and 0·3 in Clydebank. In Glasgow this rate was 0·9, and in Edinburgh 0·5.

Deaths from smallpox numbered 3, all being registered in Kirkcaldy; from measles 4, from scarlet fever 13, from whooping-cough 32, from diphtheria 33, from enteric fever 5, and from the diarrhœas of childhood 79. Compared with the returns of the previous month, deaths from the diarrhœas of childhood are 37 fewer, from whooping-cough 30 fewer, and from measles 26 fewer, but those from scarlet fever are of the same number, from enteric fever 2 more, from smallpox 3 more, and from diphtheria 9 more.

There were 5 deaths from cerebral-spinal meningitis registered in these towns during the month, 3 being in Glasgow, 1 in Edinburgh, and 1 in Motherwell.

Deaths from malignant disease numbered 236, 137 being ascribed to carcinoma, 8 to sarcoma, and 91 to other or unspecified form of cancer. Deaths from heart disease numbered 184, from apoplexy 138, from puerperal septic conditions 11, and from premature birth debility 86.

Deaths from pneumonia numbered 170, and constituted 7·5 per cent. of the total deaths of the month, and are equal to an annual death-rate from this cause of 0·9 per thousand; they are 20 more than those registered in August. Deaths from bronchitis numbered 96, and constituted 4·3 per cent. of the total of the month; they are 6 fewer than in August.

Deaths from all forms of tuberculous disease numbered 267, and constituted 11·8 per cent. of the total of the month; they are 15 fewer than in August, and are equal to an annual death-rate of 1·5 per thousand. Of these deaths 168 were ascribed to phthisis, a number which is 21 less than in August, and is equal to an annual death-rate from this cause of 0·9 per thousand.

Deaths from violence numbered 95, 9 of them being ascribed to suicide. In August these deaths numbered 98, 8 of which were suicidal.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

SEPTEMBER 1912.

Mean barometric pressure, 30·157 inches; greater than the average of 1856–1905 by 0·281 inch.
Mean temperature, 51°·3; less by 2°·3.
Mean daily range of temperature, 13°·8; greater by 0°·5.
Rain, number of days, 8; less by 8 days.
Rain, depth in inches, 2·56; less by 0·60 inch.
Wind, direction of: a 7 days' excess of winds from points around north or east.

Hence the month was characterised by an abnormally high mean pressure; an abnormally low mean temperature, with a slightly high mean daily range; a rather low mean rainfall, with a remarkably small number of rain days; and a large excess of winds from some northerly or easterly direction.

The mean pressure was 30·157 inches, or 0·281 inch above the normal, and during the last fifty years the only other years in which so high a mean has been recorded in September have been 1906 and 1910. At Leith at sea-level the barometer was continuously above 30 inches from 7th to 28th, the extremes there being 30·519 inches on 19th, and 29·309 inches on 30th.

The mean temperature was 51°·3, or 2°·3 below the normal, the days being 2°·1 and the nights 2°·6 below their respective averages. With winds as a rule from some northerly or easterly point, temperature was almost continuously below the normal, though here and there fully equal to it during the third week, and the month was on the whole the coldest September experienced in Scotland since 1863. Highest readings occurred very generally on 16th and lowest on 9th or about 25th,

the extremes at the chief towns being 73° at Perth on 16th, and 33° at Glasgow on 25th, and at Perth on 9th, 12th, and 27th.

The mean rainfall was 2·56 inches, or 19 per cent. below the normal. In the Edinburgh area there was a moderate excess; at Dundee the normal amount; and at the other towns a shortage,—at Greenock of fully 40 per cent. On 3rd very heavy falls took place in the west,—more than 2 inches at Greenock,—and more moderate falls elsewhere, and on 7th rather heavy rains were again general. Thereafter a spell of three weeks continuously fine weather was experienced and in some western districts the month remained rainless until the close. In the east, however, a very severe rainstorm occurred on 30th with nearly 1½ inch on that day at Dundee, Edinburgh, and Leith.

Early in the month south-westerly gales of considerable intensity prevailed, and on the 29th and 30th strong easterly winds or gales.

Sunshine amounts were in some districts more than twice those recorded for August.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, SEPTEMBER 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	853	764	1617	1491	126	619	394	397	791
EDINBURGH,	317,335	320,766	321,200	252	245	497	450	47	244	166	203	369
DUNDEE,	162,982	165,006	165,300	187	156	343	312	31	73	86	132	218
ABERDEEN,	153,503	163,084	164,300	161	158	319	291	28	114	85	90	175
PAISLEY,	79,363	84,477	85,100	85	72	157	146	11	42	50	40	90
LEITH,	77,563	80,602	81,000	89	73	162	154	8	41	42	31	73
GREENOCK,	68,911	75,140	75,900	94	120	214	201	13	51	59	43	102
PERTH,	33,995	35,851	36,100	34	33	67	60	7	21	20	27	47
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1755	1621	3376	3105	271	1205	902	963	1865
GOVAN,	82,174	89,725	90,700	103	95	198	188	10	46	33	31	64
PARTICK,	54,298	66,848	68,600	70	62	132	128	4	42	21	28	49
COATBRIDGE,	36,991	43,287	44,100	56	33	89	87	2	16	30	19	49
MOTHERWELL,	31,144	40,378	41,700	52	42	94	87	7	18	19	11	30
KIRKCALDY,	34,079	39,600	40,400	36	39	75	73	2	23	19	24	43
HAMILTON,	32,775	38,644	39,500	58	54	112	103	9	12	19	18	37
CLYDEBANK,	20,898	37,547	40,400	50	50	100	100	0	23	10	9	19
KILMARNOCK,	34,165	34,729	34,800	25	28	53	47	6	34	17	14	31
FALKIRK,	29,280	33,569	34,100	32	36	68	64	4	21	17	17	34
AYR,	28,697	32,985	33,600	31	30	61	59	2	26	18	16	34
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2268	2090	4358	4041	317	1466	1105	1150	2255

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, SEPTEMBER 1912.

TOWNS	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	25·1	7·8	9·6	12·3	0·9	1·7	1·2	1·5	146	82
EDINBURGH, .	18·8	9·5	9·2	14·0	0·5	1·3	0·7	1·3	45	82
DUNDEE, . .	25·3	9·0	5·4	16·1	1·7	2·4	1·6	2·9	43	128
ABERDEEN, . .	23·6	8·8	8·4	13·0	1·0	1·0	0·7	2·1	36	108
PAISLEY, . .	22·5	7·0	6·0	12·9	0·0	1·9	0·9	2·1	17	91
LEITH, . . .	24·4	4·9	6·2	11·0	0·5	1·1	0·8	1·7	14	82
GREENOCK, . .	34·3	6·1	8·2	16·3	1·4	2·2	1·8	1·9	25	132
PERTH, . . .	22·6	10·4	7·1	15·9	2·4	2·7	1·3	0·3	3	48
TOTAL . . (EIGHT TOWNS)	24·0	8·0	8·6	13·2	0·9	1·6	1·1	1·7	329	91
GOVAN, . . .	26·6	5·1	6·2	8·6	0·5	1·1	0·4	1·2	18	81
PARTICK, . .	23·4	3·0	7·5	8·7	0·9	0·9	0·4	0·9	15	99
COATBRIDGE, .	24·5	2·2	4·4	13·5	1·1	1·7	0·3	1·7	12	104
MOTHERWELL, .	27·4	7·4	5·3	8·8	1·5	1·2	0·9	2·3	11	102
KIRKCALDY, .	22·6	2·7	6·9	13·0	1·5	0·3	0·3	2·1	6	75
HAMILTON, . .	34·6	8·0	8·7	11·4	1·2	0·3	0·0	3·1	10	94
CLYDEBANK, .	30·1	0·0	6·9	5·7	0·3	0·6	0·0	0·3	6	57
KILMARNOCK, .	18·5	11·3	11·9	10·8	0·7	1·0	0·7	0·7	5	74
FALKIRK, . .	24·2	5·9	7·5	12·1	1·8	1·8	1·1	1·4	4	53
AYR, ...	22·1	3·3	9·4	12·3	1·5	1·1	1·1	1·1	4	55
TOTAL . . (EIGHTEEN TOWNS)	24·3	7·3	8·2	12·6	0·9	1·5	0·9	1·6	420	89

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR SEPTEMBER 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Smallpox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
SEPT. 1912, .	**24·0**	**8·0**	**13·2**	**8·6**	**0**	**2**	**5**	**28**	**30**	**4**	**61**	**51°·3**	**91**
SEPT. 1911, .	23·7	7·6	15·9	8·6	0	13	12	40	37	8	265	54°·1	162
SEPT. 1910, .	24·6	7·3	14·9	7·8	0	7	21	36	43	8	184	54°·5	133
SEPT. 1909, .	25·5	7·9	14·2	7·9	0	11	25	24	34	11	100	51°·7	104
SEPT. 1908, .	26·6	8·0	15·1	7·9	0	10	10	56	26	9	–	54°·2	130
SEPT. 1907, .	25·6	7·1	14·4	8·6	0	14	4	67	12	9	–	54°·6	107
SEPT. 1906, .	26·4	7·4	16·4	8·0	0	11	12	41	18	20	–	55°·2	151
SEPT. 1905, .	26·9	7·2	15·1	7·6	0	19	13	38	26	18	–	53°·3	118
SEPT. 1904, .	28·1	6·9	16·6	8·0	1	15	11	74	19	28	–	53°·6	143
SEPT. 1903, .	28·5	6·7	16·6	8·0	0	24	11	38	22	27	–	53°·2	140
SEPT. 1902, .	29·5	7·2	15·6	9·5	0	17	20	39	12	21	–	53°·8	117

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES	2255	791	369	218	175	64	90	73	102	49	49	30	43	37	19	47	31	34	34
I. General Diseases	669	237	117	71	48	16	23	17	27	10	10	11	13	8	4	23	10	13	111
II. Dis. of Nervous System	257	86	53	18	20	9	14	7	12	8	5	3	8	-	1	4	4	4	11
III. ,, Circulatory System	245	98	47	18	15	5	7	9	11	2	10	-	3	6	1	4	3	3	33
IV. ,, Respiratory System	290	95	34	39	28	9	15	11	12	5	6	8	7	10	1	1	2	4	33
V. ,, Digestive System	221	77	27	24	18	6	5	9	14	7	5	3	3	4	2	4	4	4	55
VI. ,, Genito-Urinary System	93	30	24	7	8	1	4	2	1	5	1	2	-	1	1	4	-	-	22
VII. ,, Pregnancy and Child-birth.	29	12	3	2	1	-	3	-	2	1	-	-	-	-	1	-	2	1	11
VIII. ,, Skin and Cellular Tissue.	28	10	6	2	-	1	-	-	2	1	1	-	1	-	-	2	1	-	11
IX. ,, Organs of Locomotion	13	8	1	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	—
X. Malformations	21	7	2	4	1	2	1	-	-	1	1	-	-	1	1	-	-	-	—
XI. Diseases of Early Infancy	149	54	21	12	14	5	6	6	8	3	4	1	2	4	4	1	-	2	22
XII. Old Age	92	23	16	8	9	2	5	4	5	4	2	-	4	3	1	3	-	1	22
XIII. Violent Causes	95	35	17	6	7	4	5	6	5	-	1	-	1	-	1	-	3	2	22
XIV. Ill-defined Causes	53	19	1	6	6	4	-	1	3	2	3	2	1	-	1	1	2	-	11
I. General Diseases.																			
1 Enteric Fever	5	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	11
2 Typhus Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
4 Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
5 (a) Smallpox — Vaccinated	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	—
(b) Smallpox — Unvaccinated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
(c) Smallpox — Vaccination Doubtful	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	—
6 Measles	4	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	—
7 Scarlet Fever	13	2	-	1	2	-	-	-	-	-	-	2	2	-	-	-	-	3	11
8 Whooping-cough	32	9	4	6	3	1	-	-	1	-	-	1	-	2	-	5	-	-	—
9 (a) Diphtheria	33	17	5	2	3	-	-	-	2	-	-	1	-	1	-	1	-	-	11
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
10 Influenza	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
13 Cholera Nostras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
14 Dysentery	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
18 Erysipelas	3	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	—
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	4	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	—
(c) Vaccinia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
21 Glanders	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
22 Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
23 Rabies, Hydrophobia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
24 Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
28 Pulmonary Tuberculosis, Phthisis	168	75	18	22	9	3	6	5	11	2	1	3	1	-	-	4	2	3	33
29 (a) Acute Phthisis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
(b) Acute Miliary Tuberculosis	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
30 Tuberculous Meningitis	48	16	4	6	3	5	4	1	2	2	2	1	-	-	-	1	1	-	—
31 Abdominal Tuberculosis	25	10	4	3	1	-	2	-	-	-	1	-	-	1	2	-	-	1	—
32 Tuberculosis of Spine	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
33 Tuberculosis of Joints	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	—
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	22	4	5	2	1	-	1	1	1	1	2	-	-	-	-	3	-	1	—

Note:—Numbers in parentheses after names of Causes of Death indicate numbers of International Headings which have bee included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of Englan and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2255	420	219	69	42	124	122	180	219	282	327	251
I. General Diseases - - -	669	42	93	33	17	62	61	76	93	93	68	31
II. Dis. of Nervous System - -	257	37	22	7	6	6	7	9	20	48	59	36
III. ,, Circulatory System -	245	-	2	4	4	9	7	25	30	54	62	48
IV. ,, Respiratory System -	290	66	50	2	3	14	10	14	21	26	52	32
V. ,, Digestive System -	221	88	27	9	6	11	6	14	13	20	16	11
VI. ,, Genito-Urinary System	93	1	2	1	-	3	8	11	17	16	27	7
VII. ,, Pregnancy and Child-birth.	29	-	-	-	-	10	8	10	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	28	3	4	-	-	1	1	2	2	3	2	10
IX. ,, Organs of Locomotion.	13	-	3	1	3	1	1	1	1	2	-	-
X. Malformations - - -	21	17	3	-	-	-	1	-	-	-	-	-
XI. Diseases of Early Infancy -	149	149	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	92	-	-	-	-	-	-	-	-	-	24	68
XIII. Violent Causes - - -	95	6	11	9	2	6	10	12	13	13	11	2
XIV. Ill-defined Causes - - -	53	11	2	3	1	1	2	6	8	7	6	6
I. General Diseases.												
1 Enteric Fever - - - -	5	-	-	-	1	1	1	1	-	-	1	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox: Vaccinated - -	2	*1	-	-	-	1	-	-	-	-	-	-
(b) Smallpox: Unvaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(c) Smallpox: Vaccination Doubtful	1	-	-	-	-	-	-	-	1	-	-	-
6 Measles - - - - -	4	1	3	-	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	13	-	9	4	-	-	-	-	-	-	-	-
8 Whooping-cough - - -	32	13	19	-	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	33	1	20	11	-	-	-	1	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	1	-	-	-	-	-	-	-	-	-	1	-
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	-	1	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	3	-	-	-	-	-	1	1	-	-	-	1
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	6	-	-	-	1	1	1	-	2	-	1	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	168	-	1	3	5	44	38	37	26	14	-	-
29 (a) Acute Phthisis - - - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	2	1	-	-	1	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	48	14	23	5	2	3	1	-	-	-	-	-
31 Abdominal Tuberculosis - -	25	3	6	5	4	3	1	1	1	-	1	-
32 Tuberculosis of Spine - - -	1	-	-	1	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	1	-	-	-	-	1	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	22	-	7	3	3	2	1	4	2	-	-	-

* This child died when 8 days old. His mother had developed small-pox 2 days before his birth. He was vaccinated when days old.

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

SEPTEMBER 1912

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	4	–	–	–	–	1	–	1	1	–	–	–	–	1	–	–	–	–	–
37 Syphilis	7	2	2	1	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	137	47	28	15	13	1	5	5	1	3	2	2	4	2	1	3	3	2	–
(*b*) Sarcoma } 39–44	8	2	3	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
(*c*) Malignant Disease, other or not defined. } 39–44	91	23	26	9	8	3	2	3	5	–	–	–	2	–	1	4	1	1	3
46 Other Tumours (Situation undefined).	4	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
47 Rheumatic Fever	6	3	1	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
48 (*a*) Chronic Rheumatism	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	17	6	2	–	1	2	–	1	–	–	–	–	–	1	–	1	1	2	–
51 Exophthalmic Goitre	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	3	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	13	5	5	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	1
55 (*b*) Purpura	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	6	1	2	1	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	5	3	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	32	18	2	3	1	1	3	–	–	1	1	–	2	–	–	–	–	–	–
62 Locomotor Ataxy	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	6	–	2	1	–	–	1	1	1	–	–	–	–	–	–	–	–	–	–
64 Cerebral Hæmorrhage, Apoplexy	126	39	28	10	9	3	6	4	5	3	3	1	6	–	1	2	3	2	1
65 Softening of Brain	14	2	5	2	2	–	–	–	2	1	–	–	–	–	–	–	–	–	–
66 (*a*) Hemiplegia	12	4	4	–	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
67 General Paralysis of Insane	6	–	2	1	1	–	1	1	–	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	6	–	1	–	1	1	–	–	–	–	–	–	–	–	–	1	–	2	–
71 Convulsions, not Puerperal (70)	28	13	3	–	1	2	1	1	3	2	1	1	–	–	–	–	–	–	–
72 Chorea	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
74 (*c*) Cerebral Tumour	5	1	1	–	1	–	–	–	1	–	–	–	–	–	–	–	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	5	1	2	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	4	1	2	–	–	–	–	1	–	–	–	–
37 Syphilis	7	6	1	–	–	–	–	–	–	–	–	–
38 Other Venereal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
5 (*a*) Carcinoma	137	–	–	–	–	2	3	15	35	40	32	10
(*b*) Sarcoma } 39–44	8	–	–	–	–	–	2	2	–	2	1	1
(*c*) Malignant Disease, other or not defined. } 39–44	91	–	–	–	–	1	2	6	18	25	24	15
46 Other Tumours (Situation undefined).	4	1	–	–	–	–	–	–	2	1	–	–
47 Rheumatic Fever	6	–	–	1	–	–	2	3	–	–	–	–
8 (*a*) Chronic Rheumatism	1	–	–	–	–	–	–	–	–	–	–	1
(*b*) Osteo-arthritis	2	–	–	–	–	–	–	–	1	–	1	–
(*c*) Gout	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	17	–	–	–	–	–	2	3	2	4	5	1
51 Exophthalmic Goitre	1	–	–	–	–	1	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
3 (*a*) Leucocythæmia	1	–	–	–	–	1	–	–	–	–	–	–
(*b*) Lymphadenoma	3	–	–	–	–	1	2	–	–	–	–	–
54 Anæmia, Chlorosis	13	–	1	–	–	–	3	–	–	6	1	2
5 (*b*) Purpura	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	6	–	–	–	–	–	1	1	3	1	–	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	–	–	–	–	–	–	–	–	–	–	–	–
1 (*a*) Cerebro-spinal Meningitis	5	1	2	–	–	1	1	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	32	10	13	6	1	–	1	1	–	–	–	–
62 Locomotor Ataxy	2	–	–	–	–	–	–	–	2	–	–	–
63 Other Diseases of Spinal Cord	6	–	–	–	–	1	–	–	–	4	1	–
64 Cerebral Hæmorrhage, Apoplexy	126	–	–	–	1	–	1	2	13	37	46	26
65 Softening of Brain	14	–	–	–	–	–	–	–	1	1	6	6
6 (*a*) Hemiplegia	12	–	–	–	–	1	–	–	1	4	3	3
(*c*) Paralysis, Cause or Nature unspecified (*b*).	1	–	–	–	–	–	–	–	–	–	1	–
67 General Paralysis of Insane	6	–	–	–	–	–	2	2	2	–	–	–
68 Other Insanity	–	–	–	–	–	–	–	–	–	–	–	–
69 Epilepsy	6	–	–	–	1	2	–	–	1	1	1	–
71 Convulsions, not Puerperal (70)	28	22	6	–	–	–	–	–	–	–	–	–
72 Chorea	2	–	–	1	–	–	–	–	–	1	–	–
73 Neuralgia, Neuritis	4	–	–	–	–	–	1	2	–	–	–	1
74 (*c*) Cerebral Tumour	5	–	–	–	2	–	1	1	–	–	1	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	2	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	1	–	1	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	5	2	–	–	1	1	–	1	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	3	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	9	5	2	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1
79 (*a*) Valvular Disease	83	33	18	4	3	3	3	6	4	1	3	–	2	1	–	–	–	2	–
(*b*) Fatty Degeneration of Heart	13	5	4	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	2
(*c*) Other Organic Diseases of Heart	71	18	14	8	8	2	1	1	4	1	4	–	1	2	1	3	2	1	–
80 Angina Pectoris	5	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
81 (*a*) Aneurysm	10	5	1	1	1	–	–	–	–	–	–	–	–	1	–	1	–	–	–
(*b*) Arterio-sclerosis	29	18	2	3	2	–	1	–	1	–	2	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Arteries	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	11	6	3	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
(*b*) Embolism, Thrombosis, not Cereb.	5	1	1	–	–	–	–	1	1	–	–	–	–	1	–	–	–	–	–
83 Diseases of Veins	3	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	3	–	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	96	35	12	12	5	2	7	3	6	3	2	4	–	2	1	–	–	1	1
91 Broncho-pneumonia	80	15	10	17	9	4	3	3	3	1	3	3	2	5	–	–	–	2	–
92 Pneumonia	90	39	8	6	8	2	4	5	3	1	1	1	4	3	–	–	2	1	2
93 Pleurisy	6	3	1	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	9	2	2	2	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	–	2	–	–	–	–	–	–	–	1	–	–	–	–	–	–
97 Pulmonary Emphysema	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	9	5	1	–	–	–	–	–	1	1	–	–	1	–	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	26	8	3	4	2	2	2	–	1	1	–	–	–	1	–	2	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	79	31	4	13	5	3	–	3	5	4	3	1	–	1	1	–	2	2	1
105 Diarrhœa, Enteritis (over 2 years)	19	5	2	1	1	–	1	1	2	–	–	–	2	2	–	–	1	–	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–
108 Appendicitis, Typhlitis	18	9	2	1	2	–	1	–	–	–	1	–	–	–	–	–	–	–	2
109 (*a*) Hernia	9	3	1	1	–	–	–	1	1	–	–	–	–	–	–	1	–	1	–
(*b*) Intestinal Obstruction	14	2	4	2	3	–	–	–	1	–	1	–	–	–	–	–	–	1	–
110 Other Diseases of Intestine	17	3	7	1	2	–	–	1	1	–	–	–	–	–	–	1	–	–	1
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	10	4	1	–	1	–	–	2	–	–	–	1	–	–	–	–	1	–	–
114 Gallstones	4	1	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	6	2	–	–	–	1	1	1	–	–	–	–	–	–	1	–	–	–	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	6	1	–	1	1	–	–	–	2	1	–	–	–	–	–	–	–	–	–
118 Other Dis. of Digestive System	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	3	–	1	–	1	–	–	–	–	1	–	–
78 Acute Endocarditis	9	–	–	2	1	1	–	2	3	–	–	–
79 (*a*) Valvular Disease	83	–	–	1	2	7	5	11	11	19	18	9
(*b*) Fatty Degeneration of Heart	13	–	–	–	–	–	–	–	2	5	3	3
(*c*) Other Organic Diseases of Heart	71	–	–	1	–	1	2	7	8	14	23	15
80 Angina Pectoris	5	–	–	–	–	–	–	1	–	2	1	1
81 (*a*) Aneurysm	10	–	–	–	–	–	–	2	3	2	2	1
(*b*) Arterio-sclerosis	29	–	–	–	–	–	–	–	–	4	10	15
(*c*) Other Diseases of Arteries	1	–	–	–	–	–	–	–	–	–	1	–
82 (*a*) Cerebral Embolism, Thrombosis	11	–	–	–	–	–	–	2	1	2	3	3
(*b*) Embolism, Thrombosis, not Cereb.	5	–	1	–	–	–	–	–	–	2	1	1
83 Diseases of Veins	3	–	–	–	–	–	–	–	1	2	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	1	–	–	–	–	–	–	–	1	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	–	1	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	2	–	2	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	3	–	–	–	–	–	–	–	1	1	1	–
90 Bronchitis (89)	96	16	7	1	1	–	2	6	7	14	27	15
91 Broncho-pneumonia	80	38	24	–	–	–	1	2	2	1	7	5
92 Pneumonia	90	10	16	–	2	12	5	6	10	7	14	8
93 Pleurisy	6	–	–	–	–	1	1	–	1	–	1	2
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	9	2	1	1	–	1	–	–	–	1	1	2
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	–	–	–	1	–	–	1	1	–
97 Pulmonary Emphysema	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Other Dis. of Respiratory System	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	1	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	1	–	–	–	–	1	–	–	–	–	–	–
102 Gastric Ulcer	9	–	–	–	1	1	–	2	4	–	1	–
103 Other Dis. of Stomach. Gastritis.	26	17	1	1	–	1	–	–	1	2	2	1
104 Diarrhœa, Enteritis (under 2 years)	79	65	14	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	19	–	8	2	–	–	–	1	1	1	4	2
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	18	–	1	3	4	6	4	–	–	–	–	–
109 (*a*) Hernia	9	–	–	–	–	–	–	–	2	4	3	–
(*b*) Intestinal Obstruction	14	3	2	3	–	–	–	2	1	1	–	2
110 Other Diseases of Intestine	17	–	–	–	–	1	1	5	1	7	–	2
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	10	–	1	–	–	–	–	2	2	2	3	–
114 Gallstones	4	–	–	–	–	–	1	–	1	2	–	–
115 Other Diseases of Liver	6	1	–	–	–	–	–	2	–	–	1	2
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	6	2	–	–	–	1	–	–	–	1	1	1
118 Other Dis. of Digestive System	2	–	–	–	–	–	–	–	–	–	1	1

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.
VI. Diseases of Genito-Urinary System.																		
119 Acute Nephritis - - -	15	8	2	2	1	-	-	-	-	1	1	-	-	-	-	-	-	-
120 (*a*) Bright's Disease - - -	51	15	13	2	3	1	3	1	1	4	-	2	-	1	1	2	-	-
(*b*) Uræmia - - - - - -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	1	1	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
123 Urinary Calculus - - -	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	7	1	1	2	1	-	1	-	-	-	-	-		-	-	1	-	-
125 Dis. of Urethra, Urinary Abscess	4	-	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	6	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
127 Diseases of Male Genital Organs (not Venereal).	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																		
134 (*a*) Abortion, Miscarriage - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 Other Accidents of Childbirth -	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
137 Puerperal Sepsis - - -	11	8	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-
138 Puerperal Albuminuria, Convulsions.	9	1	2	2	-	-	2	-	1	-	-	-	-	-	-	-	-	1
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																		
142 (*a*) Senile Gangrene - - -	7	2	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(*b*) Noma, Cancrum Oris - -	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
143 Carbuncle, Boil - - -	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
144 Phlegmon, Acute Abscess - -	10	3	2	2	-	1	-	-	1	-	1	-	-	-	-	-	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																		
146 Diseases of Bones (Mastoid excluded).	12	8	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
147 Diseases of Joints - - -	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	15	-	2	1	-	-	1	3	6	-	2	-
120 (*a*) Bright's Disease - - -	51	-	-	-	-	2	4	6	10	14	13	2
(*b*) Uræmia - - - - - -	1	-	-	-	-	-	-	-	-	-	-	1
122 Other Diseases of Kidney, Chyluria (121).	1	-	-	-	-	-	-	1	-	-	-	-
123 Urinary Calculus - - -	1	-	-	-	-	-	-	-	-	-	1	-
124 Diseases of Bladder - - -	7	-	-	-	-	1	-	-	-		4	2
125 Dis. of Urethra, Urinary Abscess	4	-	-	-	-	-	-	-	-	1	3	-
126 Diseases of Prostate - - -	6	-	-	-	-	-	-	-	-	-	4	2
127 Diseases of Male Genital Organs (not Venereal).	1	1	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	1	-	-	-	-	-	-	-	1	-	-	-
130 Other Diseases of Uterus - -	1	-	-	-	-	-	1	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	1	-	-	-	-	-	-	-	-	1	-	-
132 Other Diseases of Female Genital Organs.	3	-	-	-	-	-	2	1	-	-	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	1	-	-	-	-	-	-	1	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	2	-	-	-	-	-	1	1	-	-	-	-
136 Other Accidents of Childbirth -	3	-	-	-	-	2	1	-	-	-	-	-
137 Puerperal Sepsis - - -	11	-	-	-	-	3	2	5	1	-	-	-
138 Puerperal Albuminuria, Convulsions.	9	-	-	-	-	3	3	3	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	1	-	-	-	-	1	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	1	-	-	-	-	-	1	-	-	-	-	-
141 Puerperal Diseases of Breast -	1	-	-	-	-	1	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	7	-	-	-	-	-	-	-	-	-	1	6
(*b*) Noma, Cancrum Oris - -	1	-	1	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	2	-	-	-	-	-	-	-	1	1	-	-
143 Carbuncle, Boil - - -	4	1	-	-	-	-	1	-	-	-	1	1
144 Phlegmon, Acute Abscess - -	10	1	2	-	-	1	-	1	1	2	-	2
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	4	1	1	-	-	-	-	1	-	-	-	1
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	12	-	3	1	3	1	1	-	1	2	-	-
147 Diseases of Joints - - -	1	-	-	-	-	-	-	1	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	21	7	2	4	1	2	1	–	–	1	1	–	–	1	1	–	–	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	86	33	10	6	11	2	4	5	3	2	1	1	2	2	1	–	–	2	1
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	47	15	6	5	2	3	2	1	4	1	2	–	–	2	3	–	–	–	1
152 Other Diseases peculiar to Early Infancy.	16	6	5	1	1	–	–	–	1	–	1	–	–	–	–	1	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	2	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	90	23	15	8	9	2	5	4	5	3	2	–	4	3	1	3	–	1	2
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	9	3	–	1	1	1	–	3	–	–	–	–	–	–	–	–	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	3	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	16	4	4	1	2	1	2	–	1	–	–	–	–	–	–	–	–	–	1
168 Exposure to Poisonous Vapours	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	7	3	–	–	1	–	2	–	–	–	–	–	–	–	1	–	–	–	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways –	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
(*b*) Accidents with Horses and Vehicles.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	3	1	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	48	18	13	2	3	–	1	2	4	–	1	–	1	–	–	–	2	1	–
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	10	3	–	2	–	–	–	–	1	2	1	1	–	–	–	–	–	–	–
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	20	10	1	3	2	1	–	1	–	–	1	1	–	–	–	–	–	–	–
(*c*) Teething – – – – –	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	
(*e*) Other Ill-defined Diseases (*b, d*) –	3	1	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–		–
(*f*) Dis. not Specified, Natural Causes	19	5	–	1	3	1	–	–	2	–	1	–	1	–	1	1	2	–	1

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

SEPTEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	21	17	3	–	–	–	1	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	86	86	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	47	47	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	16	16	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – –	2	–	–	–	–	–	–	–	–	–	–	2
(*b*) Senile Decay – – – –	90	–	–	–	–	–	–	–	–	–	24	66
XIII. Violent Causes.												
163 Suicide (155–162) – – –	9	–	–	–	–	–	–	2	3	4	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	3	–	–	–	–	1	1	1	–	–	–	–
167 Burns and Scalds (166) – –	16	2	6	4	–	3	1	–	–	–	–	–
168 Exposure to Poisonous Vapours –	1	–	–	–	–	–	–	–	1	–	–	–
169 Drowning – – – –	7	–	–	1	–	–	–	2	3	–	1	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	2	–	–	–	–	–	–	–	–	1	1	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	2	–	–	–	–	–	–	–	–	1	1	–
(*b*) Accidents with Horses and Vehicles.	1	–	–	–	–	–	–	–	–	–	1	–
(*c*) Accidents with Motor Vehicles –	1	–	–	–	–	–	1	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	2	2	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	3	2	–	–	–	–	–	–	–	1	–	–
(*c*) Other Accidents (176, 181, 185) –	48	–	5	4	2	2	7	7	6	6	7	2
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	10	3	–	–	1	–	–	2	–	2	2	–
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	20	–	–	–	–	–	–	2	6	4	4	4
(*c*) Teething – – – – –	1	1	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	3	–	1	1	–	–	–	–	–	1	–	–
(*f*) Dis. not Specified, Natural Causes	19	7	1	2	–	1	2	2	2	–	–	2

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of September 1912.

Observers.	Height of Station above Sea-level.	Barometer: Mean at Station and 32°.	Barometer: Mean at Sea-Level and 32°.	Air Temperature: Mean of Maximum (A).	Air Temperature: Mean of Minimum (B).	Air Temperature: Mean of A and B (Mean Temperature).	Air Temperature: Difference from Average.	Air Temperature: Absolute Maximum and Minimum. Maximum.	Day of Month.	Minimum.	Day of Month.	Hygrometer: Mean at 9 A.M. and 9 P.M. Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.	Rain, and other forms of precipitation: Number of Days.	Total Fall.	Difference from Average.	Wind Directions: Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	30·104	30·163	59·9	44·8	52·4	−1·9	66	4th	33	25th	50·8	3·1	·294	79	7	2·91	−0·37	1	8	6	13	3	7	5	7	10
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·673	30·164	56·3	44·7	50·5	−2·3	65	16th	37	9th 27th	49·9	2·2	·304	86	7	2·60	+0·43	5	7	4	10	7	5	18	2	2
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·977	30·157	57·4	44·4	50·9	−2·6	69	16th	35	9th	49·8	1·9	·310	87	7	2·56	−0·01	4	4	14	8	7	4	11	8	0
ABERDEEN,* The Meteorological Office.	90	30·039	30·140	56·0	45·3	50·7	−2·3	67	16th	37	3rd	50·0	2·0	·309	86	13	1·70	−1·01	5	1	2	9	10	4	5	19	5
PAISLEY, Donald Maclean, The Coats Observatory.	107	30·043	30·162	59·9	43·3	51·6	−2·8	69	16th	35	9th	51·1	2·8	·305	81	9	2·62	−1·08	6	3	9	6	0	5	11	6	14
LEITH,† James Bolam, Navigation School.	76	30·075	30·159	58·8	45·4	52·1	−2·2	66	16th	37	25th 27th	51·7	3·1	·305	80	7	2·53	+0·29	6	4	14	6	6	2	14	8	0
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·891	30·154	57·7	44·0	50·9	−2·5	63	2nd 14th 18th	36	9th	50·5	2·3	·309	84	9	3·36	−2·42	0	7	5	15	0	1	13	16	3
PERTH, Alex. M. Rodger, The Museum.	85	30·062	30·157	59·7	42·9	51·3	−2·0	73	16th	33	9th 12th 27th	49·5	2·6	·290	82	7	2·19	−0·64	2	8	13	8	2	8	8	9	2
Means	156	29·983	30·157	58·2	44·4	51·3	−2·3	..	..	..	..	50·4	2·5	·303	83	8	2·56	−0·60	4	5	8	9	4	5	11	9	5

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

OCTOBER 1912.

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REPORT.

DURING the month of October 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 5039 living children, of whom 2562 were male and 2477 female. Compared with the number registered during the previous month these births are 681 more, the male births being 294 more, and the female births 387 more. The equivalent annual birth-rate is 27·2 per thousand of the estimated aggregate population of the Eighteen Towns, a rate which is 2·9 higher than that of September. The aggregate birth-rate in the Eight Principal Towns, those dealt with in the monthly reports of last year, was 26·8, and is 2·2 above that of October of that year.

In the Eighteen Principal Towns the birth-rate of the month varied from 38·8 in Clydebank, 33·2 in Hamilton, 31·3 in Greenock, and 31·2 in Govan, to 19·9 in Kirkcaldy, 22·1 in Edinburgh, and 23·2 in Perth. In Glasgow it was 29·6, in Coatbridge 29·6, in Motherwell 29·1, in Falkirk 28·6, in Kilmarnock 26·4, in Leith 26·2, in Ayr 24·9, in Paisley 24·8, in Dundee 24·7, in Aberdeen 24·7, and in Partick 24·4.

Of the 5039 children whose births were registered in these towns during the month, 316, or 6·3 per cent., were illegitimate. These illegitimate births are 1 less than in September, and this percentage is 1·0 less. The illegitimate rate of the

month varied from 11·8 in Dundee, 9·9 in Perth, and 9·6 in Aberdeen, to 0·8 in Clydebank, 1·3 in Kilmarnock, and 1·5 in Kirkcaldy. In Glasgow it was 5·9, and in Edinburgh 8·6.

Marriages registered during the month numbered 1347; they are 119 less than those registered in September, and are equal to an annual marriage-rate of 7·3 per thousand, which is 0·9 below that of the previous month. In the Eight Towns the marriage-rate of the month was 7·7, which is the same as that of October of last year. The marriage rate of the month in the Eighteen Towns varied from 8·8 in Dundee, 8·7 in Glasgow, and 8·0 in Edinburgh, to 3·9 in Ayr, and 4·5 in Coatbridge, Motherwell, and Falkirk.

Deaths registered in the Eighteen Towns during the month numbered 2704, 1356 being of males, and 1348 of females. Compared with the numbers registered during the previous month, deaths of males are 251 more, of females 198 more, the total excess amounting to 449. The equivalent annual death-rate is 14·6 per thousand, which is 2·0 above that of September, and which ranged from 19·5 in Dundee, 18·5 in Greenock, and 16·8 in Glasgow, to 7·6 in Clydebank, 9·4 in Partick, and 9·9 in Kirkcaldy. In Perth it was 16·0, in Ayr 15·8, in Kilmarnock, 13·9, in Aberdeen 13·6, in Falkirk 12·8, in Edinburgh 12·7, in Leith 11·9, in Paisley 11·8, in Coatbridge 11·5, in Hamilton 11·4, in Motherwell 11·3, and in Govan 10·4. In the Eight Towns the aggregate death-rate of the month was 15·6 per thousand, which is 0·6 below that of October of last year.

Of the 2704 deaths registered during the month, 790, or 29·2 per cent., were of children of less than five years old, and 582, or 21·5 per cent., were of persons of over sixty-five. The former are 151 more than in September, and the latter are 4 more.

Deaths of children of less than one year old numbered 541; they are 121 more than in September, and are equal to an infantile mortality rate of 110 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 21 above that of September. This rate ranged from 168 in Coatbridge, 167 in Dundee, 146 in Greenock, and 142 in Motherwell, to 36 in Kirkcaldy, 45 in Partick and Perth, and 47 in Paisley. In Glasgow it was 119, in Aberdeen 115, in Clydebank 107, in Leith 103, in Govan 103, in Kilmarnock 99, in Edinburgh 93, in Hamilton 91, in Ayr 67, and in Falkirk 65.

Deaths from the principal epidemic diseases, namely smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 199; they are 30 more than in September, and the equivalent annual death-rate from these causes is 1·1 per thousand. This death-rate is 0·2 per thousand more than that of September. In the Eight Towns this death-rate was 1·1 per thousand, and is 0·7 less than that of October of last year. In the Eighteen Towns this death-rate ranged from 2·1 in Dundee and Falkirk, and 2·0 in Greenock, to 0·3 in Clydebank, 0·4 in Edinburgh and Ayr, 0·5 in Partick, and 0·7 in Leith.

Deaths from smallpox numbered 5; they were all registered in Kirkcaldy; in September there were 3 deaths from this cause, also all in Kirkcaldy. Deaths from measles numbered 3, and are 1 less than in September; from scarlet fever 21, being 8 more than in September; from whooping-cough 38, being 6 more than in September; from diphtheria 48, being 15 more than in September; from enteric fever 5, being of the same number as in September; and from the diarrhœas of childhood 79, being also of the same number as in September.

There were 2 deaths from cerebral-spinal meningitis registered during the month, both being in Glasgow.

Deaths from malignant disease numbered 225, 133 being ascribed to carcinoma, 19 to sarcoma, and 73 to other or unspecified form of cancer. Deaths from heart disease numbered 229, from apoplexy 182, from puerperal septic conditions 12, and from premature birth debility 98.

Deaths from pneumonia numbered 265, and constituted 9·8 per cent. of the total of the month; they are 95 more than in the previous month, and are equal to an annual death-rate from this cause of 1·4 per thousand. Deaths from bronchitis numbered 157, and constituted 5·8 per cent. of the total; they are 61 more than in September, and are equal to an annual death-rate of 0·8 per thousand.

Deaths from all forms of tuberculous disease numbered 297, and constituted 11·0 per cent. of the total of the month; they are 30 more than in the previous month, and equal to an annual death-rate of 1·6 per thousand. Of these deaths, 198 were ascribed to phthisis, a number which constitutes 7·3 per cent. of the total deaths of the month; these deaths are 30 more than in September, and are equal to an annual death-rate of 1·1 per thousand.

Deaths from violence numbered 141, 10 of them being ascribed to suicide. In September there were 95 such deaths, 9 being ascribed to suicide.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

OCTOBER 1912.

Mean barometric pressure, 29·808 inches; less than the average of 1856–1905 by 0·012 inch.
Mean temperature, 46°·6; less by 0°·3.
Mean daily range of temperature, 12°·5; greater by 0°·9.
Rain, number of days, 18; greater by 1 day.
Rain, depth in inches, 3·99; greater by 0·54 inch.
Wind, direction of: a 4 days' excess of winds from south west.

Hence the month was characterised by a fractionally low mean pressure; a fractionally low mean temperature, with a slightly high mean daily range; a somewhat high mean rainfall, and a considerable excess of south-westerly winds.

The mean pressure was 29·808 inches, or 0·012 inch below the normal. After a rapid rise at the beginning of the month the barometer remained at a fairly high level until 13th, whilst from 20th onwards pressure was somewhat low. Considerable fluctuations occurred about 14th, 20th, and 29th. At Leith at sea-level the barometer was above 30 inches from 3rd to 13th, and on 15th and 18th, the extremes there being 30·509 inches on 4th, and 29·021 inches on 29th.

The mean temperature was 46°·6, or 0°·3 below the normal, the days being 0°·1 above, and the nights 0°·8 below their respective averages. At the individual towns

the variations from the normal ranged from an excess of 1°·2 at Edinburgh to a defect of 1°·2 at Paisley. The cold weather of September was prolonged throughout the first few days of the month, but during the second and third weeks temperature was very generally above the normal. Thereafter cold weather was again experienced, and in many districts the mean temperature of the fourth week was 8° or 9° below that of the third. Ground frosts occurred frequently. Highest readings were recorded between 7th and 13th, and lowest about 4th or 21st, the extremes at the chief towns being 67° at Perth on 13th, and 28° at Glasgow on 4th, and at Perth on 4th and 22nd.

The mean rainfall was 3·99 inches, or 16 per cent. above the normal. Glasgow had a nominal shortage, and Edinburgh and Perth practically the average amount, whilst at Aberdeen there was an excess of 37 per cent. Moderate falls occurred at Aberdeen from 1st to 3rd, and at Greenock on 5th and 6th, but otherwise practically no rain fell at the chief towns until 13th, when conditions became somewhat unsettled. In the West considerable falls occurred during the third week, with more than 2 inches at Greenock on 15th, and in the East heavy falls on 23rd, 24th, and 30th. On 30th Dundee had 1 inch and Aberdeen 1·27 inch.

Gales or high winds occurred at times, and fog or mist was not infrequent.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, October 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	1005	969	1974	1858	116	579	570	550	1120
EDINBURGH,	317,335	320,766	321,200	302	301	603	551	52	217	163	184	347
DUNDEE,	162,982	165,006	165,300	172	174	346	305	41	123	133	141	274
ABERDEEN,	153,503	163,084	164,300	167	177	344	311	33	83	86	103	189
PAISLEY,	79,363	84,477	85,100	84	95	179	172	7	37	43	42	85
LEITH,	77,563	80,602	81,000	98	82	180	171	9	38	38	44	82
GREENOCK,	68,911	75,140	75,900	105	97	202	195	7	36	71	48	119
PERTH,	33,995	35,851	36,100	33	38	71	64	7	14	22	27	49
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1966	1933	3899	3627	272	1127	1126	1139	2265
GOVAN,	82,174	89,725	90,700	122	118	240	229	11	43	43	37	80
PARTICK,	54,298	66,848	68,600	76	66	142	137	5	37	24	31	55
COATBRIDGE,	36,991	43,287	44,100	61	50	111	104	7	17	22	21	43
MOTHERWELL,	31,144	40,378	41,700	53	50	103	100	3	16	26	14	40
KIRKCALDY,	34,079	39,600	40,400	34	34	68	67	1	23	16	18	34
HAMILTON,	32,775	38,644	39,500	55	56	111	107	4	17	24	14	38
CLYDEBANK,	20,898	37,547	40,400	72	61	133	132	1	20	11	15	26
KILMARNOCK,	34,165	34,729	34,800	48	30	78	77	1	23	17	24	41
FALKIRK,	29,280	33,569	34,100	38	45	83	78	5	13	17	20	37
AYR,	28,697	32,985	33,600	37	34	71	65	6	11	30	15	45
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2562	2477	5039	4723	316	1347	1256	1348	2704

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, October 1912.

TOWNS	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	29·6	5·9	8·7	16·8	1·1	1·9	1·3	2·9	222	119
EDINBURGH, .	22·1	8·6	8·0	12·7	0·4	1·3	0·8	1·8	53	93
DUNDEE, . .	24·7	11·8	8·8	19·5	2·1	2·9	2·4	2·9	58	167
ABERDEEN, . .	24·7	9·6	6·0	13·6	1·0	1·1	0·8	2·1	40	115
PAISLEY, . .	24·8	3·9	5·1	11·8	0·8	1·4	0·7	2·8	9	47
LEITH, . . .	26·2	5·0	5·5	11·9	0·7	1·3	0·7	2·5	18	103
GREENOCK, . .	31·3	3·5	5·6	18·5	2·0	1·6	1·2	3·6	29	146
PERTH, . . .	23·2	9·9	4·6	16·0	1·0	1·0	0·7	1·3	3	45
TOTAL . . (EIGHT TOWNS)	26·8	7·0	7·7	15·6	1·1	1·7	1·2	2·6	432	115
GOVAN, . . .	31·2	4·6	5·6	10·4	0·9	1·0	0·4	2·3	24	103
PARTICK, . .	24·4	3·5	6·4	9·4	0·5	0·9	0·3	2·2	7	45
COATBRIDGE, .	29·6	6·3	4·5	11·5	1·3	0·5	0·5	2·1	20	168
MOTHERWELL, .	29·1	2·9	4·5	11·3	1·7	1·7	0·8	5·1	16	142
KIRKCALDY, .	19·9	1·5	6·7	9·9	1·8	0·9	0·6	1·5	3	36
HAMILTON, . .	33·2	3·6	5·1	11·4	1·8	1·8	0·3	2·1	10	91
CLYDEBANK, .	38·8	0·8	5·8	7·6	0·3	1·7	1·2	0·9	12	107
KILMARNOCK, .	26·4	1·3	7·8	13·9	1·0	0·7	0·7	1·4	7	99
FALKIRK, . .	28·6	6·0	4·5	12·8	2·1	1·7	1·4	1·7	5	65
AYR, ...	24·9	8·5	3·9	15·8	0·4	1·8	1·1	2·1	5	67
TOTAL . . (EIGHTEEN TOWNS)	27·2	6·3	7·3	14·6	1·1	1·6	1·1	2·5	541	110

TABLE III.—BIRTH-RATE, DEATH-RATE, etc., for October 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

Month.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Smallpox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
OCT. 1912, .	**26·8**	**7·0**	**15·6**	**7·7**	**0**	**2**	**16**	**30**	**43**	**3**	**61**	**46°·6**	**115**
OCT. 1911, .	24·6	8·2	16·2	7·7	0	36	32	21	41	5	109	46°·0	132
OCT. 1910, .	25·0	7·6	14·5	7·3	0	5	21	29	57	9	104	50°·1	115
OCT. 1909, .	25·2	6·9	13·4	6·2	0	25	24	13	41	8	68	48°·1	97
OCT. 1908, .	27·4	7·3	15·0	6·4	0	6	16	58	36	6	–	53°·1	123
OCT. 1907, .	29·3	7·0	15·7	8·0	0	60	9	60	23	10	–	47°·9	113
OCT. 1906, .	29·6	7·6	18·3	8·3	0	18	15	52	32	20	–	48°·9	151
OCT. 1905, .	28·5	7·1	17·5	7·6	0	63	10	35	28	17	–	44°·7	125
OCT. 1904, .	28·8	6·5	16·8	8·1	0	25	12	83	28	23	–	48°·5	141
OCT. 1903, .	29·2	6·3	16·9	7·2	1	51	17	29	16	27	–	48°·0	137
OCT. 1902, .	31·6	7·0	17·6	7·3	0	14	32	43	32	15	–	47°·8	160

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	2704	1120	347	274	189	80	85	82	119	55	43	40	34	38	26	49	41	37	45
I. General Diseases - - -	783	305	106	84	59	23	29	24	33	12	8	13	13	13	12	14	7	16	12
II. Dis. of Nervous System - -	310	135	51	25	22	9	10	10	12	10	3	1	4	2	1	4	3	2	6
III. ,, Circulatory System -	271	96	44	36	21	7	10	8	12	7	6	-	2	4	-	8	4	1	5
IV. ,, Respiratory System -	463	192	50	41	29	18	20	17	23	13	8	18	5	7	3	4	4	5	6
V. ,, Digestive System -	193	87	16	26	13	5	1	5	7	2	6	2	-	6	1	5	6	2	3
VI. ,, Genito-Urinary System	144	61	18	9	10	4	5	2	9	4	1	1	1	1	2	3	6	3	4
VII. ,, Pregnancy and Child-birth.	30	14	4	3	-	1	-	-	2	-	1	-	-	1	1	3	-	-	-
VIII. ,, Skin and Cellular Tissue.	10	4	1	-	1	-	1	-	-	1	-	-	-	-	-	-	2	-	-
IX. ,, Organs of Locomotion	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
X. Malformations - - -	23	10	2	3	3	1	-	1	-	1	1	-	-	1	-	-	-	-	-
XI. Diseases of Early Infancy -	184	90	22	12	15	6	3	1	8	1	6	3	3	1	3	3	3	2	2
XII. Old Age - - - - -	83	27	13	6	9	1	4	1	3	1	3	-	4	-	1	3	1	3	3
XIII. Violent Causes - - -	141	72	18	17	3	3	2	10	5	2	-	1	1	1	1	-	2	2	1
XIV. Ill-defined Causes - - -	64	24	2	12	4	2	-	3	5	1	-	1	1	1	1	1	2	1	3
I. General Diseases.																			
1 Enteric Fever - - - -	5	-	1	-	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox Vaccinated - -	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
(b) Smallpox Unvaccinated - -	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
(c) Smallpox Vaccination Doubtful	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
6 Measles - - - -	3	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	21	6	1	4	1	-	-	-	3	-	-	1	-	1	-	1	-	2	1
8 Whooping-cough - - -	38	17	3	1	2	3	3	1	3	2	-	1	-	1	-	-	-	1	-
9 (a) Diphtheria - - - -	48	23	2	5	4	-	2	1	4	-	-	1	1	1	-	2	-	2	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	9	3	2	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
13 Cholera Nostras - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	12	6	1	-	-	-	-	1	-	1	-	1	-	-	-	-	-	1	1
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	16	7	-	1	3	-	-	-	1	-	-	-	-	-	1	-	2	1	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	195	84	22	33	11	3	5	5	8	2	2	3	2	1	3	2	2	4	3
29 (a) Acute Phthisis - - - -	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(b) Acute Miliary Tuberculosis -	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	35	18	3	1	1	2	-	2	-	-	-	2	-	1	1	1	-	1	2
31 Abdominal Tuberculosis - -	31	11	5	2	2	2	-	2	-	3	-	1	-	2	1	-	-	-	-
32 Tuberculosis of Spine - - -	4	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
33 Tuberculosis of Joints - -	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	26	10	4	4	-	1	3	-	1	-	-	-	1	2	-	-	-	-	-

Note:—Numbers in parenthesis after names of Causes of Death indicate numbers of International Headings which have bee included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of Englai and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	2704	541	249	78	51	142	166	226	287	382	332	250
I. General Diseases - - -	783	66	98	43	26	64	79	94	105	106	73	29
II. Dis. of Nervous System - -	310	47	26	8	7	6	2	23	31	67	61	32
III. ,, Circulatory System -	271	-	2	-	5	14	14	19	34	70	60	53
IV. ,, Respiratory System -	463	115	71	10	4	15	27	29	47	49	53	43
V. ,, Digestive System -	193	78	21	5	4	9	3	11	21	23	13	5
VI. ,, Genito-Urinary System	144	2	3	2	2	5	12	17	24	39	25	13
VII. ,, Pregnancy and Child-birth.	30	-	-	-	-	9	9	12	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	10	2	-	1	-	-	-	2	-	1	2	2
IX. ,, Organs of Locomotion.	5	1	-	1	1	1	-	-	-	-	1	-
X. Malformations - - -	23	18	4	1	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	184	184	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - - -	83	-	-	-	-	-	-	-	-	-	18	65
XIII. Violent Causes - - -	141	21	17	7	-	19	16	12	16	17	11	5
XIV. Ill-defined Causes - - -	64	7	7	-	2	-	4	7	9	10	15	3
I. General Diseases.												
1 Enteric Fever - - - -	5	-	-	-	1	1	-	2	1	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox — Vaccinated - -	3	-	-	-	-	-	1	1	1	-	-	-
(b) Smallpox — Unvaccinated - -	1	-	-	-	-	-	-	-	1	-	-	-
(c) Smallpox — Vaccination Doubtful	1	-	-	-	-	-	-	-	1	-	-	-
6 Measles - - - - - -	3	2	1	-	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	21	-	9	7	2	2	-	1	-	-	-	-
8 Whooping-cough - - -	38	16	20	2	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	48	4	29	12	2	1	-	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - - -	9	-	-	-	-	-	1	1	1	3	2	1
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - - -	1	-	-	-	-	-	1	-	-	-	-	-
18 Erysipelas - - - - - -	12	3	-	-	-	-	-	1	-	5	1	2
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	16	1	-	2	-	4	-	3	1	2	2	1
(c) Vaccinia - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	195	4	3	5	9	46	51	40	25	10	2	-
29 (a) Acute Phthisis - - - -	3	-	-	-	-	-	2	1	-	-	-	-
(b) Acute Miliary Tuberculosis -	1	-	-	-	-	-	-	1	-	-	-	-
30 Tuberculous Meningitis - -	35	9	17	6	1	-	1	1	-	-	-	-
31 Abdominal Tuberculosis - -	31	5	13	2	3	3	1	3	1	-	-	-
32 Tuberculosis of Spine - - -	4	-	1	-	1	-	1	-	-	1	-	-
33 Tuberculosis of Joints - -	2	-	1	-	1	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	26	6	2	5	2	3	6	1	1	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	6	1	-	-	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-
37 Syphilis	12	6	-	-	4	-	-	-	1	-	-	-	-	-	1	-	-	-	-
38 Other Venereal Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 (*a*) Carcinoma	133	48	25	14	15	3	5	4	2	3	3	-	2	1	1	3	1	2	1
(*b*) Sarcoma } 39–44	19	5	5	4	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-
(*c*) Malignant Disease, other or not defined. } 39–44	73	27	11	9	7	2	4	1	4	-	-	-	1	-	-	3	1	-	3
46 Other Tumours (Situation undefined).	4	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
47 Rheumatic Fever	4	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
48 (*a*) Chronic Rheumatism	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
(*b*) Osteo-arthritis	8	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-
(*c*) Gout	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Scurvy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Diabetes	24	8	4	3	-	1	-	-	2	-	2	-	1	1	-	-	-	1	1
51 Exophthalmic Goitre	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
52 Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 (*a*) Leucocythæmia	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Lymphadenoma	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54 Anæmia, Chlorosis	20	4	6	1	1	3	1	1	-	-	-	-	-	1	1	-	1	-	-
55 (*b*) Purpura	4	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
(*c*) Hæmophilia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other General Diseases (*a*)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Alcoholism	12	5	2	1	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-
57 Chronic Lead Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58 Other Chronic Occupational Poisonings.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59 Other Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II. Diseases of Nervous System.																			
60 Encephalitis	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
61 (*a*) Cerebro-spinal Meningitis	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	24	5	1	2	3	2	2	1	1	1	-	1	-	-	-	-	-	-
62 Locomotor Ataxy	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63 Other Diseases of Spinal Cord	7	3	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
64 Cerebral Hæmorrhage, Apoplexy	161	64	31	14	11	4	7	8	5	6	1	-	2	1	-	2	1	1	3
65 Softening of Brain	5	-	-	2	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
66 (*a*) Hemiplegia	21	8	5	1	-	-	-	-	2	1	-	-	-	-	1	-	2	-	1
(*c*) Paralysis, Cause or Nature unspecified (*b*).	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 General Paralysis of Insane	2	-	1	-	-	-		-	-	-	-	1	-	-	-	-	-	-	-
68 Other Insanity	4	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
69 Epilepsy	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
71 Convulsions, not Puerperal (70)	32	15	3	2	5	1	1	-	2	-	-	-	1	-	-	1	-	-	1
72 Chorea	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
73 Neuralgia, Neuritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 (*c*) Cerebral Tumour	4	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
75 Diseases of Eye and Annexa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 (*a*) Mastoid Disease	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Diseases of Ear	6	1	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	6	4	2	-	-	-	-	-	-	-	-	-
37 Syphilis	12	10	-	-	-	-	-	1	1	-	-	-
38 Other Venereal Diseases	-	-	-	-	-	-	-	-	-	-	-	-
45 (*a*) Carcinoma	133	-	-	-	-	-	3	15	37	42	26	10
(*b*) Sarcoma } 39–44	19	-	-	1	-	1	3	4	4	5	-	1
(*c*) Malignant Disease, other or not defined. } 39–44	73	-	-	-	-	-	2	8	10	19	25	9
46 Other Tumours (Situation undefined).	4	-	-	-	-	-	-	1	1	-	2	-
47 Rheumatic Fever	4	-	-	-	2	1	-	-	-	1	-	-
48 (*a*) Chronic Rheumatism	1	-	-	-	-	-	-	-	-	1	-	-
(*b*) Osteo-arthritis	8	-	-	-	-	-	-	1	2	2	2	1
(*c*) Gout	-	-	-	-	-	-	-	-	-	-	-	-
49 Scurvy	-	-	-	-	-	-	-	-	-	-	-	-
50 Diabetes	24	-	-	-	1	1	1	1	4	6	7	3
51 Exophthalmic Goitre	3	-	-	-	-	-	2	1	-	-	-	-
52 Addison's Disease	-	-	-	-	-	-	-	-	-	-	-	-
53 (*a*) Leucocythæmia	3	-	-	-	-	-	-	1	-	2	-	-
(*b*) Lymphadenoma	2	-	-	1	-	-	-	-	1	-	-	-
54 Anæmia, Chlorosis	20	1	-	-	-	1	3	2	5	4	3	1
55 (*b*) Purpura	4	1	-	-	1	-	-	1	1	-	-	-
(*c*) Hæmophilia	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other General Diseases (*a*)	-	-	-	-	-	-	-	-	-	-	-	-
56 Alcoholism	12	-	-	-	-	-	-	2	6	3	1	-
57 Chronic Lead Poisoning	-	-	-	-	-	-	-	-	-	-	-	-
58 Other Chronic Occupational Poisonings.	-	-	-	-	-	-	-	-	-	-	-	-
59 Other Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-
II. Diseases of Nervous System.												
60 Encephalitis	6	1	-	-	1	-	-	2	-	2	-	-
61 (*a*) Cerebro-spinal Meningitis	2	-	-	1	1	-	-	-	-	-	-	-
(*c*) Meningitis, Basal, Nature unspecified (*b*).	43	19	16	4	2	-	1	1	-	-	-	-
62 Locomotor Ataxy	3	-	-	-	-	-	-	-	2	1	-	-
63 Other Diseases of Spinal Cord	7	-	-	-	1	1	-	1	1	3	-	-
64 Cerebral Hæmorrhage, Apoplexy	161	-	-	1	1	-	-	17	20	51	46	25
65 Softening of Brain	5	-	-	-	-	-	-	-	-	2	2	1
66 (*a*) Hemiplegia	21	-	-	-	-	-	-	-	4	3	10	4
(*c*) Paralysis, Cause or Nature unspecified (*b*).	2	-	-	-	-	-	-	-	1	1	-	-
67 General Paralysis of Insane	2	-	-	-	-	-	-	-	1	1	-	-
68 Other Insanity	4	-	-	-	-	-	-	-	-	1	2	1
69 Epilepsy	5	-	-	-	-	2	1	1	-	1	-	-
71 Convulsions, not Puerperal (70)	32	26	6	-	-	-	-	-	-	-	-	-
72 Chorea	2	-	-	-	1	-	-	-	-	1	-	-
73 Neuralgia, Neuritis	-	-	-	-	-	-	-	-	-	-	-	-
74 (*c*) Cerebral Tumour	4	-	-	-	-	1	-	-	1	-	1	1
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	-	-	1	-	-	-	1	-	-	-	-
75 Diseases of Eye and Annexa	-	-	-	-	-	-	-	-	-	-	-	-
76 (*a*) Mastoid Disease	3	1	1	1	-	-	-	-	-	-	-	-
(*b*) Diseases of Ear	6	-	3	-	-	2	-	-	1	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	8	2	3	1	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	94	26	16	14	8	3	2	4	4	3	3	–	–	1	–	6	2	–	2
(*b*) Fatty Degeneration of Heart	14	3	5	4	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–
(*c*) Other Organic Diseases of Heart	98	38	11	11	7	4	4	2	7	2	3	–	2	3	–	1	1	–	2
80 Angina Pectoris	15	5	3	2	3	–	1	–	–	–	–	–	–	–	–	–	–	–	1
81 (*a*) Aneurysm	7	3	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Arterio-sclerosis	20	11	2	1	2	–	1	1	1	–	–	–	–	–	–	1	–	–	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	10	5	–	2	–	–	–	1	–	1	–	–	–	–	–	–	1	–	–
(*b*) Embolism, Thrombosis, not Cereb.	5	3	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	3	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	3	1	–	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	157	66	20	12	14	7	10	8	4	3	3	3	1	2	1	–	1	2	–
91 Broncho-pneumonia	111	47	13	12	2	3	2	2	6	3	4	10	1	4	1	–	–	1	–
92 Pneumonia	154	65	14	11	9	7	7	6	12	5	–	4	2	1	–	4	2	–	5
93 Pleurisy	14	6	2	3	–	–	–	–	1	1	1	–	–	–	–	–	–	–	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	11	1	1	1	3	–	1	1	–	1	–	–	–	–	–	–	–	1	1
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
97 Pulmonary Emphysema	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–
(*b*) Other Dis. of Respiratory System	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
102 Gastric Ulcer	15	9	1	–	1	–	–	–	1	–	–	–	–	–	–	1	2	–	–
103 Other Dis. of Stomach. Gastritis	14	7	2	2	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	79	27	3	19	5	4	1	3	3	1	4	1	–	3	1	–	3	1	–
105 Diarrhœa, Enteritis (over 2 years)	8	4	1	1	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	17	10	3	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2
109 (*a*) Hernia	4	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
(*b*) Intestinal Obstruction	15	5	2	1	4	–	–	1	–	–	–	–	–	–	–	2	–	–	–
110 Other Diseases of Intestine	9	6	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	11	6	1	–	1	–	–	1	–	–	1	–	–	1	–	–	–	–	–
114 Gallstones	3	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	8	4	–	–	–	–	–	–	1	1	1	–	–	–	–	–	–	1	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	6	4	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	8	–	1	–	1	3	1	–	–	2	–	–
79 (*a*) Valvular Disease	94	–	–	–	4	8	7	10	17	18	10	20
(*b*) Fatty Degeneration of Heart	14	–	–	–	–	–	–	–	2	4	5	3
(*c*) Other Organic Diseases of Heart	98	–	1	–	–	2	5	6	10	32	31	11
80 Angina Pectoris	15	–	–	–	–	–	–	–	2	6	5	2
81 (*a*) Aneurysm	7	–	–	–	–	–	1	2	1	2	1	–
(*b*) Arterio-sclerosis	20	–	–	–	–	–	–	–	1	4	6	9
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	10	–	–	–	–	1	–	–	–	1	1	7
(*b*) Embolism, Thrombosis, not Cereb.	5	–	–	–	–	–	–	1	1	1	1	1
83 Diseases of Veins	–	–	–	–	–	–	–	–	–	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	1	–	–	–	–	–	–	–	1	–	–	–
87 (*b*) Laryngitis	3	2	–	–	–	–	–	–	1	–	–	–
(*c*) Other Diseases of Larynx (*a*)	3	–	2	–	–	–	–	–	1	–	–	–
88 Diseases of Thyroid	2	–	–	–	–	–	–	–	1	1	–	–
90 Bronchitis (89)	157	34	7	–	–	4	2	5	13	28	36	28
91 Broncho-pneumonia	111	49	37	6	2	1	4	2	3	4	2	1
92 Pneumonia	154	24	23	3	1	9	19	18	23	15	12	7
93 Pleurisy	14	2	2	1	–	1	1	2	2	1	1	1
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	11	4	–	–	–	–	1	–	–	–	1	5
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	3	–	–	–	–	–	–	–	2	–	1	–
97 Pulmonary Emphysema	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	2	–	–	–	–	–	–	2	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	–	–	–	1	–	–	–	–	–	–	1
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	1	–	–	–	–	–	–	1	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	–	1	–	–	–	–	–	1	1	–	–
102 Gastric Ulcer	15	–	–	–	–	4	–	1	5	3	2	–
103 Other Dis. of Stomach. Gastritis.	14	7	2	–	–	–	–	–	–	2	1	2
104 Diarrhœa, Enteritis (under 2 years)	79	66	13	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	8	–	3	–	1	–	–	1	1	–	1	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	17	–	1	2	3	5	2	2	–	2	–	–
109 (*a*) Hernia	4	–	–	–	–	–	–	–	–	2	2	–
(*b*) Intestinal Obstruction	15	4	1	–	–	–	–	1	2	3	4	–
110 Other Diseases of Intestine	9	–	–	1	–	–	1	1	2	2	1	1
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	11	–	–	–	–	–	–	3	4	4	–	–
114 Gallstones	3	–	–	–	–	–	–	–	3	–	–	–
115 Other Diseases of Liver	8	–	–	–	–	–	–	–	1	4	2	1
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	6	1	–	2	–	–	–	1	2	–	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	26	12	1	1	1	1	3	-	3	1	1	-	-	-	1	-	-	-	1
120 (*a*) Bright's Disease - - -	72	34	8	4	6	3	2	2	3	3	-	1	1	1	-	1	1	-	2
(*b*) Uræmia - - - - - -	6	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	1	-
122 Other Diseases of Kidney, Chyluria (121).	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	13	4	1	1	1	-	-	-	2	-	-	-	-	-	-	1	2	-	1
125 Dis. of Urethra, Urinary Abscess	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	7	1	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
131 Cysts, and Other Tumours of Ovary.	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
132 Other Diseases of Female Genital Organs.	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
133 Non-puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
136 Other Accidents of Childbirth -	4	1	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
137 Puerperal Sepsis - - -	12	6	1	2	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	7	3	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	2	-	-	1	-	1	-	-	1	-	-	-	-	-	-	1	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
147 Diseases of Joints - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	26	1	3	2	-	3	3	3	6	3	2	-
120 (*a*) Bright's Disease - - -	72	-	-	-	1	-	6	9	11	27	14	4
(*b*) Uræmia - - - - - -	6	-	-	-	1	-	-	1	2	1	-	1
122 Other Diseases of Kidney, Chyluria (121).	4	1	-	-	-	1	-	1	-	1	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	13	-	-	-	-	-	-	-	1	2	4	6
125 Dis. of Urethra, Urinary Abscess	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	7	-	-	-	-	-	-	-	-	2	3	2
127 Diseases of Male Genital Organs (not Venereal).	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	4	-	-	-	-	-	1	1	1	-	1	-
130 Other Diseases of Uterus - -	4	-	-	-	-	-	-	-	2	2	-	-
131 Cysts, and Other Tumours of Ovary.	2	-	-	-	-	1	-	-	-	-	1	-
132 Other Diseases of Female Genital Organs.	6	-	-	-	-	-	2	2	1	1	-	-
133 Non-Puerperal Diseases of Breast	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	1	-	-	-	-	-	-	1	-	-	-	-
135 Puerperal Hæmorrhage - -	4	-	-	-	-	-	1	3	-	-	-	-
136 Other Accidents of Childbirth -	4	-	-	-	-	2	-	2	-	-	-	-
137 Puerperal Sepsis - - -	12	-	-	-	-	2	6	4	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	7	-	-	-	-	4	1	2	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	2	-	-	-	-	1	1	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	2	-	-	-	-	-	-	-	-	-	1	1
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	-	1	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	2	-	1	-	-	-	2	-	-	-	1
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	1	-	-	-	-	-	-	-	-	-	1	-
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	4	1	-	1	1	-	-	-	-	-	1	-
147 Diseases of Joints - - -	1	-	-	-	-	1	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	23	10	2	3	3	1	–	1	–	1	1	–	–	1	–	–	–	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	98	51	9	7	7	2	3	1	3	–	3	2	3	–	1	1	3	1	1
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	64	31	10	3	6	3	–	–	3	1	3	1	–	–	–	2	–	1	–
152 Other Diseases peculiar to Early Infancy.	22	8	3	2	2	1	–	–	2	–	–	–	–	1	2	–	–	–	1
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	83	27	13	6	9	1	4	1	3	1	3	–	4	–	1	3	1	3	3
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	10	5	–	2	–	1	–	1	–	–	–	–	–	–	–	–	–	1	–
164 Poisoning by Food – – –	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	7	5	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	26	17	2	2	1	–	–	3	–	–	–	–	–	–	–	–	1	–	–
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	12	5	–	1	1	–	–	1	2	–	–	–	–	–	1	–	–	1	–
170 Accidents with Fire Arms –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	12	–	2	5	–	1	–	2	1	–	–	–	–	1	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	8	6	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	59	31	13	7	1	–	2	1	1	1	–	–	1	–	–	–	1	–	–
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	2	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	11	4	–	1	2	–	–	–	1	1	–	–	–	–	–	–	1	–	1
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	29	12	2	6	1	1	–	3	–	–	–	–	1	1	–	1	–	1	–
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	7	2	–	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–	1
(*f*) Dis. not Specified, Natural Causes	15	6	–	1	–	1	–	–	3	–	–	1	–	–	1	–	1	–	1

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

OCTOBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	23	18	4	1	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	98	98	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	64	64	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	22	22	–	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – –	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	83	–	–	–	–	–	–	–	–	–	18	65
XIII. Violent Causes.												
163 Suicide (155–162) – – –	10	–	–	–	–	2	1	2	2	2	1	–
164 Poisoning by Food – – –	1	–	–	–	–	–	–	–	1	–	–	–
165 Other Accidental Poisonings –	7	–	1	–	–	1	2	1	–	–	1	1
167 Burns and Scalds (166) – –	26	3	10	6	–	1	4	–	–	2	–	–
168 Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	12	–	–	–	–	5	–	–	4	2	1	–
170 Accidents with Fire Arms – –	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	1	–	–	–	–	–	–	–	1	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	2	–	–	–	–	1	1	–	–	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	1	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	2	–	1	–	–	–	–	–	–	–	1	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	12	12	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	8	5	1	–	–	1	1	–	–	–	–	–
(*c*) Othe Accidents (176, 181, 185) –	59	1	4	1	–	7	7	9	8	11	7	4
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	2	–	–	–	–	–	–	–	1	–	1	–
188 (*a*) Syncope – – – – –	11	1	1	–	–	–	1	1	2	–	3	2
(*b*) Sudden Death, not otherwise defined.	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	29	2	–	–	–	–	1	5	4	7	9	1
(*c*) Teething – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	7	–	5	–	–	–	–	–	–	2	–	–
(*f*) Dis. not Specified, Natural Causes	15	4	1	–	2	–	2	1	2	1	2	–

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of October 1912.

Observers.	Height of Station above Sea-level.	Barometer: Mean at Station and 32°.	Barometer: Mean at Sea-Level and 32°.	Air Temperature: Mean of Maximum (A).	Air Temperature: Mean of Minimum (B).	Air Temperature: Mean of A and B (Mean Temperature).	Air Temperature: Difference from Average.	Air Temperature: Absolute Maximum and Minimum. Maximum.	Day of Month.	Minimum.	Day of Month.	Hygrometer: Mean at 9 A.M. and 9 P.M. Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.	Rain, and other forms of precipitation: Number of Days.	Total Fall.	Difference from Average.	Wind Directions: Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·747	29·806	53·6	41·4	47·5	+0·3	64	10*th*	28	4*th*	46·0	2·2	·261	85	17	3·28	−0·25	1	7	2	11	0	15	3	1	22
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·327	29·820	51·8	42·5	47·2	+1·2	64	10*th*	33	21*st*	46·1	2·1	·264	85	15	2·49	+0·02	3	3	1	7	8	26	10	4	0
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·630	29·812	51·7	39·2	45·5	−1·0	59	7*th*	30	21*st*	44·9	1·3	·268	91	19	3·36	+0·72	9	6	2	9	2	26	2	6	0
ABERDEEN,* The Meteorological Office.	90	29·675	29·776	52·5	39·8	46·2	−0·7	64	7*th*	29	21*st* 22*nd*	45·9	1·6	·273	89	17	4·02	+1·08	2	2	4	5	18	13	8	3	2
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·698	29·818	53·8	39·1	46·5	−1·2	62	9*th*	30	3*rd* 22*nd*	46·2	2·0	·267	86	21	4·84	+0·72	4	3	4	4	6	19	10	1	11
LEITH,† James Bolam, Navigation School.	76	29·715	29·799	53·2	42·0	47·6	+0·2	61	9*th*	33	21*st* 26*th*	47·3	2·3	·271	84	14	2·62	+0·03	4	4	8	8	2	10	18	4	
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·557	29·822	52·3	40·9	46·6	−0·3	60	8*th* 9*th* 10*th*	33	3*rd* 21*st* 22*nd*	47·2	2·0	·278	86	22	8·06	+1·90	0	9	1	12	0	14	17	7	2
PERTH, Alex. M. Rodger, The Museum.	85	29·711	29·807	53·2	37·6	45·4	−1·0	67	13*th*	28	4*th* 22*nd*	43·7	2·0	·242	85	15	3·24	+0·14	3	6	6	5	3	19	5	8	7
Means	156	29·633	29·808	52·8	40·3	46·6	−0·3	..	..	..	..	45·9	1·9	·266	86	18	3·99	+0·54	3	5	4	7	5	18	9	5	6

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

NOVEMBER 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of November 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4415 living children, of whom 2307 were male and 2108 female. Compared with the number registered in the previous month these births are 624 fewer, the male births being 255 fewer, and the female births 369 fewer. The equivalent annual birth-rate is 24·6 per thousand of the estimated aggregate population of these towns, a rate which is 2·6 below that for October. The aggregate birth-rate in the Eight Towns, those dealt with in the reports of last year, was 23·9, and is the same as in November of last year.

In the Eighteen Principal Towns the birth-rate for the month ranged from 32·9 in Clydebank, 31·5 in Hamilton, and 29·9 in Falkirk, to 18·4 in Edinburgh, 18·9 in Perth, and 23·4 in Motherwell. In Greenock it was 28·9, in Partick 27·9, in Govan 27·4, in Coatbridge 26·8, in Aberdeen 26·2, in Glasgow 25·1, in Dundee 25·0, in Paisley 25·0, in Ayr 24·7, in Kilmarnock 24·5, in Leith 23·9, and in Kirkcaldy 23·5.

Of the 4415 children whose births were registered in these towns, 280, or 6·3 per cent., were illegitimate. These illegitimate births are 36 fewer than in October, but this percentage is the same. The illegitimate rate for the month ranged from 17·1 in Kilmarnock, 10·7 in Perth, and 9·3 in Aberdeen, to 0 in Motherwell and in Clydebank, and 2·1 in Coatbridge. In Glasgow it was 6·1, and in Edinburgh 8·7.

Marriages registered during the month numbered 1102; they are 245 fewer than in October, and are equal to an annual marriage-rate of 6·1 per thousand, which is 1·2 below that for October. In the Eight Towns the marriage-rate was 6·5, which is the same as in November of last year. The marriage rate for the month in the Eighteen Towns ranged from 8·0 in Glasgow, 6·6 in Paisley, and 6·5 in Ayr, to 3·5 in Kilmarnock, 3·8 in Motherwell, and 4·1 in Coatbridge.

Deaths registered in the Eighteen Towns during the month numbered 2952, 1470 being of males, and 1482 of females. Compared with the numbers registered during October, these deaths are 248 more, deaths of males being 114 more, and those of females 134 more. The equivalent annual death-rate is 16·5 per thousand, which is 1·9 above that for October, and which ranged from 18·8 in Dundee, 18·1 in Glasgow, and 18·1 in Greenock, to 10·5 in Motherwell, 11·4 in Hamilton, and 12·0 in Ayr. In Leith it was 17·0, in Aberdeen 16·4, in Kilmarnock 16·4, in Paisley 16·3, in Edinburgh 15·6, in Kirkcaldy 15·4, in Coatbridge 15·2, in Falkirk 15·0, in Perth 14·8, in Govan 14·0, in Partick 12·2, and in Clydebank 12·1. In the Eight Towns the aggregate death-rate for the month was 17·3 per thousand, which is 0·3 above the rate for November of last year.

Of the 2952 deaths registered during the month, 1052, or 35·6 per cent., were of children of less than five years old, and 670, or 22·7 per cent., were of persons of over sixty-five. The former are 262 more than in October, and the latter are 88 more.

Deaths of children of less than one year old numbered 721; they are 180 more than in October, and are equal to an infantile mortality rate of 152 per thousand of the average number of births registered monthly during the preceding twelve months, a rate which is 42 above that for October. This rate ranged from 178 in Hamilton, 175 in Dundee, and 174 in Glasgow, to 31 in Perth, 41 in Ayr, and 94 in Motherwell. In Govan it was 164, in Kilmarnock 157, in Partick 156, in Leith 147, in Edinburgh 144, in Coatbridge 140, in Kirkcaldy 137, in Aberdeen 132, in Clydebank 128, in Greenock 124, in Paisley 112, and in Falkirk 105.

Deaths from the principal epidemic diseases, namely, smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 174; they are 25 fewer than in October, and are equal to an annual death-rate from these causes of 1·0 per thousand. This death-rate is 0·1 per thousand less than in October. In the Eight Towns this death-rate was also 1·0 per thousand, and is 0·9 less than in November of last year. In the Eighteen Towns this death-rate ranged from 1·5 in Govan and in Motherwell, and 1·4 in Falkirk, to 0 in Ayr, and 0·3 in Edinburgh and in Clydebank.

Deaths from smallpox numbered 4, being 1 fewer than in the previous month. As in that month, they were all registered in Kirkcaldy. Deaths from measles numbered 12, being 9 more than in October; from scarlet fever 16, being 5 fewer than in October; from whooping-cough 44, being 6 more than in October; from diphtheria 33, being 15 fewer than in October; from enteric fever 15, being 10 more than in October; and from the diarrhœas of childhood 50, being 29 fewer than in October.

Three deaths from cerebro-spinal meningitis were registered during the month, 2 of them occurring in Glasgow, and 1 in Govan.

Deaths from malignant disease numbered 184, 116 of them being ascribed to carcinoma, 10 to sarcoma, and 58 to other or unspecified form of cancer. Deaths from heart disease numbered 263, from apoplexy 165, from puerperal septic conditions 11, and from premature birth debility 109.

Deaths from pneumonia numbered 424, and constituted 14·4 per cent. of the total

deaths; they are 159 more than in October, and are equal to an annual death-rate from these causes of 2·4 per thousand. Deaths from bronchitis numbered 254, and constituted 8·6 per cent. of the total deaths; they are 97 more than in October, and are equal to an annual death-rate from these causes of 1·4 per thousand.

Deaths from all forms of tuberculous disease numbered 294, and constituted 10·0 per cent. of the total deaths; they are 3 fewer than in October, and are equal to an annual death-rate from these causes of 1·6 per thousand. Of these deaths, 176 were ascribed to phthisis, a number which constitutes 6·0 per cent. of the total deaths; these deaths are 22 fewer than in October, and are equal to an annual death-rate of 1·0 per thousand.

Deaths from violence numbered 110, 6 of them being ascribed to suicide. In the previous month there were 141 such deaths, 10 of them being ascribed to suicide.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

NOVEMBER 1912.

Mean barometric pressure, 29·847 inches; greater than the average of 1856–1905 by 0·006 inch.
Mean temperature, 42°·4; greater by 0°·8.
Mean daily range of temperature, 9°·7; less by 0°·2.
Rain, number of days, 17; greater by 1 day.
Rain, depth in inches, 3·09; less by 0·31 inch.
Wind, direction of: a 6 days' excess of winds from SW and W.

Hence the month was characterised by a mean pressure practically equal to the normal; a slightly high mean temperature, with a fractionally low mean daily range; a slightly low mean rainfall; and a large excess of winds from SW and W.

The mean pressure was 29·847 inches, or 0·006 inch above the normal. Until about 23rd pressure was fairly high, except about 10th and 11th, whilst on 25th a very rapid fall of the barometer took place to a minimum of 28·4 inches at sea-level at Leith on the afternoon of 26th, and to rather less than 28 inches at Wick on the evening of that day; very generally the fall amounted to at least 1 inch in 12 hours. At Leith the highest reading was 30·310 inches on 3rd.

The mean temperature was 42°·4, or 0°·8 above the normal, the slight excess being equally well marked by day and by night. After rather low temperatures at

the opening of the month, much mild weather was experienced, with some interruptions during the second week. Following the passage across the north of Scotland of the deep depression of 26th, the wind veered to the north, with extremely cold weather until December 3rd. The lowest reading at the chief towns was 12° at Perth on 30th, but on 29th the thermometer in screen at Braemar and Carrbridge fell to zero. No reading so low has before been recorded in Scotland during the month of November. At the chief towns the highest reading was 59° at Leith on 7th.

The mean rainfall was 3·09 inches, or 9 per cent. below the normal, the variations at the individual towns ranging from an excess of 10 per cent. at Paisley to a deficiency of 30 per cent. at Edinburgh. In the extreme north and north-west there was a considerable excess. Somewhat heavy falls occurred in the west between 7th and 10th, and very generally on 24th and 25th, Glasgow and Paisley having nearly 1½ inch on 24th, and Dundee, Perth, and Greenock very nearly 1 inch. On 26th Aberdeen had ¾ inch, and on 30th melted snow yielded as much as 0·56 inch.

Somewhat stormy weather was experienced about 9th and on 24th and 25th, whilst a destructive gale of great severity was general on 26th. Thereafter snow fell heavily in some northern districts, as much as 7 inches at Aberdeen on 30th, and on the Southern Uplands. At the chief towns practically none occurred except at Aberdeen.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, November 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW, . .	775,594	784,455	785,600	832	786	1618	1519	99	516	577	589	1166
EDINBURGH, . .	317,335	320,766	321,200	264	221	485	443	42	136	209	202	411
DUNDEE, . . .	162,982	165,006	165,800	183	157	340	310	30	58	120	135	255
ABERDEEN, . .	153,503	163,084	164,300	196	157	353	320	33	82	98	124	222
PAISLEY, . . .	79,363	84,477	85,100	98	77	175	166	9	46	58	56	114
LEITH, . . .	77,563	80,602	81,000	85	74	159	150	9	29	63	50	113
GREENOCK, . .	68,911	75,140	75,900	86	94	180	173	7	32	70	43	113
PERTH, . . .	33,995	35,851	36,100	28	28	56	50	6	17	18	26	44
TOTAL . . (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1772	1594	3366	3131	235	916	1213	1225	2438
GOVAN, . . .	82,174	89,725	90,700	105	99	204	195	9	38	56	48	104
PARTICK, . . .	54,298	66,848	68,600	74	83	157	153	4	30	36	33	69
COATBRIDGE, .	36,991	43,287	44,100	46	51	97	95	2	15	33	22	55
MOTHERWELL, .	31,144	40,378	41,700	43	37	80	80	0	13	16	20	36
KIRKCALDY, . .	34,079	39,600	40,400	39	39	78	76	2	17	21	30	51
HAMILTON, . .	32,775	38,644	39,500	52	50	102	95	7	14	21	16	37
CLYDEBANK, . .	20,898	37,547	40,400	61	48	109	109	0	14	18	22	40
KILMARNOCK, .	34,165	34,729	34,800	38	32	70	58	12	10	21	26	47
FALKIRK, . .	29,280	33,569	34,100	45	39	84	80	4	17	23	19	42
AYR, ...	28,697	32,985	33,600	32	36	68	63	5	18	12	21	33
TOTAL . . (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2307	2108	4415	4135	280	1102	1470	1482	2952

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, NOVEMBER 1912.

TOWNS	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW, . .	25·1	6·1	8·0	18·1	1·2	1·8	1·0	5·2	313	174
EDINBURGH, .	18·4	8·7	5·2	15·6	0·3	1·7	1·1	3·1	79	144
DUNDEE, . .	25·0	8·8	4·3	18·8	1·1	1·8	1·3	4·4	59	175
ABERDEEN, . .	26·2	9·3	6·1	16·4	1·3	1·3	0·8	3·6	45	132
PAISLEY, . .	25·0	5·1	6·6	16·3	0·7	1·6	1·0	3·1	21	112
LEITH, . . .	23·9	5·7	4·4	17·0	1·2	1·7	0·9	5·0	25	147
GREENOCK, . .	28·9	3·9	5·1	18·1	1·0	2·7	2·2	2·4	24	124
PERTH, . . .	18·9	10·7	5·7	14·8	1·0	1·0	0·7	1·7	2	31
TOTAL . . (EIGHT TOWNS)	23·9	7·0	6·5	17·3	1·0	1·7	1·1	4·3	568	156
GOVAN, . . .	27·4	4·4	5·1	14·0	1·5	0·7	0·1	4·8	37	164
PARTICK, . .	27·9	2·5	5·3	12·2	0·4	1·6	1·2	3·4	24	156
COATBRIDGE, .	26·8	2·1	4·1	15·2	1·1	1·4	1·1	3·9	16	140
MOTHERWELL, .	23·4	0·0	3·8	10·5	1·5	0·9	0·3	2·6	10	94
KIRKCALDY, .	23·5	2·6	5·1	15·4	1·2	1·2	0·6	2·7	11	137
HAMILTON, . .	31·5	6·9	4·3	11·4	0·6	1·5	0·9	4·9	19	178
CLYDEBANK, .	32·9	0·0	4·2	12·1	0·3	1·5	0·3	3·3	14	128
KILMARNOCK, .	24·5	17·1	3·5	16·4	0·7	1·7	0·3	2·1	11	157
FALKIRK, . .	29·9	4·3	6·1	15·0	1·4	1·8	0·7	1·8	8	105
AYR, ...	24·7	7·4	6·5	12·0	0·0	1·5	1·1	2·5	3	41
TOTAL . . (EIGHTEEN TOWNS)	24·6	6·3	6·1	16·5	1·0	1·6	1·0	4·1	721	152

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR NOVEMBER 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Smallpox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NOV. 1912, .	**23·9**	**7·0**	**17·3**	**6·5**	**0**	**10**	**14**	**34**	**27**	**14**	**40**	**42°·4**	**156**
NOV. 1911, .	23·9	7·5	17·0	6·5	0	100	18	25	46	6	55	41°·5	152
NOV. 1910, .	24·9	7·7	17·2	6·3	0	7	28	44	54	11	67	36°·7	115
NOV. 1909, .	25·4	8·0	21·9	7·0	0	157	33	45	43	9	46	39°·0	165
NOV. 1908, .	24·6	7·2	18·0	6·6	0	6	33	57	37	16	–	44°·2	133
NOV. 1907, .	26·3	6·7	18·1	6·8	0	147	12	63	28	8	–	42°·2	139
NOV. 1906, .	27·3	7·4	18·7	6·4	0	41	14	52	25	12	–	45°·0	149
NOV. 1905, .	27·4	7·0	19·7	6·7	0	148	10	24	24	5	–	40°·6	146
NOV. 1904, .	28·2	6·7	19·1	6·9	0	35	5	93	23	9	–	41°·4	166
NOV. 1903, .	27·8	6·9	18·2	8·2	10	62	11	30	23	22	–	42°·4	155
NOV. 1902, .	26·8	6·0	16·9	8·2	0	15	22	50	19	13	–	45°·1	138

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	2952	1166	411	255	222	104	114	113	113	69	55	36	51	37	40	44	47	42	33
I. General Diseases - - -	725	279	117	58	54	16	24	27	33	20	13	7	12	8	10	13	11	16	7
II. Dis. of Nervous System - -	310	104	49	27	26	11	16	11	17	8	4	2	9	2	4	8	5	4	3
III. ,, Circulatory System -	300	95	51	37	25	9	14	16	7	7	5	4	8	3	2	8	5	1	3
IV. ,, Respiratory System -	734	335	83	60	49	36	22	33	15	19	14	9	9	16	11	5	6	5	7
V. ,, Digestive System -	188	81	22	21	20	8	8	4	9	-	3	4	1	-	2	1	4	-	-
VI. ,, Genito-Urinary System	131	55	20	8	12	6	9	3	1	-	5	3	-	-	2	-	2	2	3
VII. ,, Pregnancy and Child-birth.	35	13	2	2	4	-	1	-	2	1	1	1	-	-	2	2	2	1	1
VIII. ,, Skin and Cellular Tissue.	14	7	2	-	-	-	-	1	1	1	-	1	-	-	-	-	1	-	-
IX. ,, Organs of Locomotion	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
X. Malformations - - -	22	12	2	2	1	1	-	2	-	1	1	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	203	72	33	18	14	7	8	4	8	6	3	3	5	5	3	1	5	6	22
XII. Old Age - - -	79	19	18	8	6	4	5	-	7	2	1	-	2	1	-	3	1	1	1
XIII. Violent Causes - - -	110	44	9	8	10	1	2	5	8	2	3	1	3	1	2	2	3	5	1
XIV. Ill-defined Causes - - -	97	47	3	5	1	5	5	7	5	2	2	1	2	1	2	1	2	1	5
I. General Diseases.																			
1 Enteric Fever - - - -	15	1	-	1	9	-	-	1	2	-	-	1	-	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox Vaccinated - -	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(b) Smallpox Unvaccinated - -	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(c) Smallpox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	12	8	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-
7 Scarlet Fever - - - -	16	7	1	2	-	-	-	2	2	1	1	-	-	-	-	-	-	-	-
8 Whooping-cough - - -	44	22	4	1	3	5	1	3	-	-	1	1	-	1	-	-	1	1	-
9 (a) Diphtheria - - - -	33	19	1	1	2	1	1	1	-	1	1	1	-	1	-	2	-	1	-
(c) Croup, Membranous Laryngitis (b)	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
10 Influenza - - - - -	4	-	1	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-
13 Cholera Nostras - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	8	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	1	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	172	65	27	17	11	1	7	6	13	6	4	1	2	3	1	2	1	2	3
29 (a) Acute Phthisis - - - -	4	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	6	1	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	43	23	2	2	3	1	1	3	2	-	-	-	1	1	-	-	2	2	-
31 Abdominal Tuberculosis - -	37	12	6	2	2	1	3	-	1	1	1	1	-	1	2	-	2	1	1
32 Tuberculosis of Spine - - -	7	3	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
33 Tuberculosis of Joints - -	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	22	8	4	3	-	1	-	2	-	-	-	1	-	-	2	1	-	-	-

Note:—Numbers in parenthesis after names of Causes of Death indicate numbers of International Headings which have bee included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of Englan and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	*2952	721	331	67	43	132	167	243	250	327	378	292
I. General Diseases - - -	725	79	106	36	26	65	72	86	77	83	72	23
II. Dis. of Nervous System - -	310	50	26	5	2	6	9	19	28	42	71	52
III. ,, Circulatory System -	300	2	-	3	4	15	13	30	48	64	75	46
IV. ,, Respiratory System -	734	287	142	7	3	9	20	32	36	65	79	54
V. ,, Digestive System -	188	50	20	10	5	10	14	16	14	18	19	12
VI. ,, Genito-Urinary System	131	2	2	1	1	4	8	23	23	29	22	16
VII. ,, Pregnancy and Child-birth.	35	-	-	-	-	6	17	12	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	14	5	2	-	-	-	-	1	-	1	3	2
IX. ,, Organs of Locomotion.	4	-	1	-	1	1	-	-	-	-	1	-
X. Malformations - - -	22	21	1	-	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	203	202	1	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	79	-	-	-	-	-	-	-	-	-	15	64
XIII. Violent Causes - - -	*110	7	21	5	1	15	12	13	15	9	6	5
XIV. Ill-defined Causes - - -	97	16	9	-	-	1	2	11	9	16	15	18
I. General Diseases.												
1 Enteric Fever - - - -	15	-	1	1	2	4	4	2	1	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox Vaccinated - -	2	-	-	-	-	-	-	-	2	-	-	-
(b) Smallpox Unvaccinated - -	2	-	-	1	-	1	-	-	-	-	-	-
(c) Smallpox Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	12	4	8	-	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	16	-	11	4	1	-	-	-	-	-	-	-
8 Whooping-cough - - -	44	25	17	2	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	33	3	21	6	1	1	1	-	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	1	-	1	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	4	-	-	-	-	-	-	1	-	-	2	1
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	1	-	-	-	-	-	-	1	-	-	-	-
18 Erysipelas - - - - -	8	3	-	-	-	1	-	-	2	2	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	-	-	-	-	-	1	-	1	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	4	-	-	-	1	1	-	2	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	172	4	4	5	6	43	37	38	22	9	4	-
29 (a) Acute Phthisis - - - -	4	-	-	-	-	1	1	1	-	1	-	-
(b) Acute Miliary Tuberculosis -	6	-	1	-	-	2	1	1	-	1	-	-
30 Tuberculous Meningitis - -	43	14	19	5	2	1	2	-	-	-	-	-
31 Abdominal Tuberculosis - -	37	6	12	6	4	2	3	1	1	-	2	-
32 Tuberculosis of Spine - - -	7	-	-	1	1	2	-	1	1	1	-	-
33 Tuberculosis of Joints - -	3	-	1	1	-	-	1	-	-	-	-	-
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	22	2	5	1	3	3	3	3	1	-	1	-

* Including one of unstated age.

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
37 Syphilis	17	2	6	1	2	1	1	2	-	1	-	-	-	-	-	-	-	1	-
38 Other Venereal Diseases	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 (*a*) Carcinoma	116	39	21	16	8	2	5	5	1	2	-	-	2	1	2	5	2	3	2
(*b*) Sarcoma } 39–44	10	4	1	1	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-
(*c*) Malignant Disease, other or not defined. }	58	23	14	4	7	-	1	1	3	-	2	-	1	-	-	-	1	-	1
46 Other Tumours (Situation undefined).	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47 Rheumatic Fever	13	4	2	1	1	-	-	-	2	1	-	-	-	-	-	-	-	2	-
48 (*a*) Chronic Rheumatism	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Osteo-arthritis	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Gout	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Scurvy	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
50 Diabetes	23	10	6	2	1	1	2	-	-	-	1	-	-	-	-	-	-	-	-
51 Exophthalmic Goitre	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Addison's Disease	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
53 (*a*) Leucocythæmia	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Lymphadenoma	3	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
54 Anæmia, Chlorosis	13	1	4	-	1	-	1	-	1	2	1	-	-	-	-	1	-	1	-
55 (*b*) Purpura	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Hæmophilia	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other General Diseases (*a*)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Alcoholism	14	7	2	1	-	-	1	1	1	-	-	-	-	-	-	-	1	-	-
57 Chronic Lead Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58 Other Chronic Occupational Poisonings.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59 Other Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II. Diseases of Nervous System.																			
60 Encephalitis	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
61 (*a*) Cerebro-spinal Meningitis	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Meningitis, Basal, Nature unspecified (*b*).	30	13	1	4	1	1	3	2	1	1	-	-	1	-	1	-	-	-	1
62 Locomotor Ataxy	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63 Other Diseases of Spinal Cord	16	4	4	1	1	1	2	1	-	-	-	-	-	-	-	-	1	-	1
64 Cerebral Hæmorrhage, Apoplexy	149	43	26	8	17	4	9	5	8	4	2	1	7	-	3	8	3	-	1
65 Softening of Brain	13	-	5	5	1	-	-	1	1	-	-	-	-		-	-	-	-	-
66 (*a*) Hemiplegia	16	3	5	3	-	1	-	2	-	1	-	-	-	-	-	-	-	1	-
(*c*) Paralysis, Cause or Nature unspecified (*b*).	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 General Paralysis of Insane	3	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68 Other Insanity	3	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-
69 Epilepsy	4	1	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
71 Convulsions, not Puerperal (70)	47	25	1	4	2	2	1	-	4	1	-	1	1	1	-	-	1	3	-
72 Chorea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73 Neuralgia, Neuritis	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 (*c*) Cerebral Tumour	7	2	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
75 Diseases of Eye and Annexa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 (*a*) Mastoid Disease	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Diseases of Ear	5	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	2	1	1	-	-	-	-	-	-	-	-	-
37 Syphilis	17	14	1	-	-	-	1	1	-	-	-	-
38 Other Venereal Diseases	1	-	-	-	-	-	1	-	-	-	-	-
45 (*a*) Carcinoma (39–44)	116	-	-	-	-	-	3	14	25	31	33	10
(*b*) Sarcoma (39–44)	10	-	-	-	1	-	1	3	1	2	2	-
(*c*) Malignant Disease, other or not defined. (39–44)	58	-	-	-	-	-	2	5	8	18	16	9
46 Other Tumours (Situation undefined).	5	-	1	-	-	-	-	-	-	3	1	-
47 Rheumatic Fever	13	-	1	1	4	3	2	1	-	1	-	-
48 (*a*) Chronic Rheumatism	1	-	-	-	-	-	-	-	-	1	-	-
(*b*) Osteo-arthritis	3	-	-	-	-	-	-	-	-	1	1	1
(*c*) Gout	-	-	-	-	-	-	-	-	-	-	-	-
49 Scurvy	2	1	-	1	-	-	-	-	-	-	-	-
50 Diabetes	23	-	-	-	-	-	4	2	3	6	6	2
51 Exophthalmic Goitre	-	-	-	-	-	-	-	-	-	-	-	-
52 Addison's Disease	2	-	-	-	-	-	1	-	-	1	-	-
53 (*a*) Leucocythæmia	1	-	-	1	-	-	-	-	-	-	-	-
(*b*) Lymphadenoma	3	-	-	-	-	-	-	2	-	1	-	-
54 Anæmia, Chlorosis	13	-	1	-	-	-	-	2	4	2	4	-
55 (*b*) Purpura	1	1	-	-	-	-	-	-	-	-	-	-
(*c*) Hæmophilia	1	1	-	-	-	-	-	-	-	-	-	-
(*d*) Other General Diseases (*a*)	1	-	-	-	-	-	1	-	-	-	-	-
56 Alcoholism	14	-	-	-	-	-	2	5	5	2	-	-
57 Chronic Lead Poisoning	-	-	-	-	-	-	-	-	-	-	-	-
58 Other Chronic Occupational Poisonings.	-	-	-	-	-	-	-	-	-	-	-	-
59 Other Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-
II. Diseases of Nervous System.												
60 Encephalitis	1	-	-	-	-	-	-	-	-	-	1	-
61 (*a*) Cerebro-spinal Meningitis	3	2	-	-	-	-	-	1	-	-	-	-
(*c*) Meningitis, Basal, Nature unspecified (*b*).	30	10	12	3	-	2	1	-	2	-	-	-
62 Locomotor Ataxy	2	-	-	-	-	-	-	-	2	-	-	-
63 Other Diseases of Spinal Cord	16	1	1	-	-	-	3	1	1	5	1	3
64 Cerebral Hæmorrhage, Apoplexy	149	-	-	-	-	2	1	7	18	33	49	39
65 Softening of Brain	13	-	-	-	-	-	1	-	-	-	9	3
66 (*a*) Hemiplegia	16	-	-	-	-	-	-	-	1	-	9	6
(*c*) Paralysis, Cause or Nature unspecified (*b*).	2	-	-	-	-	-	-	-	1	-	1	-
67 General Paralysis of Insane	3	-	-	-	-	-	-	1	1	1	-	-
68 Other Insanity	3	-	-	-	-	-	1	-	-	2	-	-
69 Epilepsy	4	-	-	-	-	1	-	2	-	-	1	-
71 Convulsions, not Puerperal (70)	47	35	12	-	-	-	-	-	-	-	-	-
72 Chorea	-	-	-	-	-	-	-	-	-	-	-	-
73 Neuralgia, Neuritis	4	-	-	-	-	-	-	3	1	-	-	-
74 (*c*) Cerebral Tumour	7	-	-	1	-	-	2	3	-	1	-	-
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	1	-	-	-	-	-	-	1	-	-	-
75 Diseases of Eye and Annexa	-	-	-	-	-	-	-	-	-	-	-	-
76 (*a*) Mastoid Disease	3	1	-	-	2	-	-	-	-	-	-	-
(*b*) Diseases of Ear	5	-	1	1	-	1	-	1	-	-	-	1

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	3	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	6	3	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	119	38	20	17	9	5	3	7	1	1	4	2	3	–	1	4	3	–	1
(*b*) Fatty Degeneration of Heart	12	3	5	1	–	–	–	1	–	–	–	2	–	–	–	–	–	–	–
(*c*) Other Organic Diseases of Heart	111	29	15	16	12	4	8	4	6	5	–	–	5	2	–	2	1	1	1
80 Angina Pectoris	12	3	4	–	2	–	1	–	–	–	–	–	–	1	1	–	–	–	–
81 (*a*) Aneurysm	4	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
(*b*) Arterio-sclerosis	20	12	3	2	–	–	1	–	–	1	–	–	–	–	–	–	1	–	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	8	2	–	–	–	–	–	3	–	–	1	–	–	–	–	1	–	–	1
(*b*) Embolism, Thrombosis, not Cereb.	3	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
83 Diseases of Veins	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	5	2	–	–	–	–	–	–	–	2	–	–	–	1	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	2	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	254	100	29	26	17	13	9	16	3	8	10	2	5	4	4	1	4	1	2
91 Broncho-pneumonia	251	123	21	13	23	15	4	12	6	4	3	4	3	10	5	3	–	–	2
92 Pneumonia	173	85	24	18	6	3	8	4	5	5	1	2	1	1	2	1	1	3	3
93 Pleurisy	13	9	–	1	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–
94 (*a*) Pulmonary Apoplexy	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	25	11	7	–	2	3	–	1	–	–	–	–	–	–	–	–	–	1	–
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	4	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
97 Pulmonary Emphysema	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	14	9	–	1	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	18	5	1	4	–	2	1	–	2	–	1	1	–	–	–	1	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	50	19	3	9	3	5	3	1	2	–	1	2	–	–	1	–	1	–	–
105 Diarrhœa, Enteritis (over 2 years)	11	6	2	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	20	10	2	1	–	–	1	1	3	–	–	–	–	–	–	–	2	–	–
109 (*a*) Hernia	6	2	2	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Intestinal Obstruction	20	9	3	–	7	–	–	–	–	–	1	–	–	–	–	–	–	–	–
110 Other Diseases of Intestine	12	6	4	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	13	6	2	2	1	–	–	1	–	–	–	1	–	–	–	–	–	–	–
114 Gallstones	4	1	–	–	2	–	–	–	–	–	–	–	1	–	–	–	–	–	–
115 Other Diseases of Liver	5	1	–	1	1	1	–	–	1	–	–	–	–	–	–	–	–	–	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	13	5	3	1	1	–	1	–	1	–	–	–	–	–	1	–	–	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	3	–	–	–	–	2	–	–	–	1	–	–
78 Acute Endocarditis	6	–	–	1	–	1	1	1	1	1	–	–
79 (*a*) Valvular Disease	119	1	–	2	4	10	4	11	24	23	29	11
(*b*) Fatty Degeneration of Heart	12	–	–	–	–	–	–	1	3	3	2	3
(*c*) Other Organic Diseases of Heart	111	1	–	–	–	2	6	11	16	24	29	22
80 Angina Pectoris	12	–	–	–	–	–	1	2	2	1	4	2
81 (*a*) Aneurysm	4	–	–	–	–	–	–	1	–	3	–	–
(*b*) Arterio-sclerosis	20	–	–	–	–	–	–	–	–	5	7	8
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	8	–	–	–	–	–	–	–	1	3	4	–
(*b*) Embolism, Thrombosis, not Cereb.	3	–	–	–	–	–	–	3	–	–	–	–
83 Diseases of Veins	2	–	–	–	–	–	1	–	1	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	–	–	–	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	5	4	1	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	2	2	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	–	–	–	–	–	–	1	–	1	–	–
90 Bronchitis (89)	254	88	20	1	–	2	4	6	14	32	50	37
91 Broncho-pneumonia	251	137	85	3	1	3	1	3	3	5	7	3
92 Pneumonia	173	42	30	3	2	4	12	20	16	22	13	9
93 Pleurisy	13	2	2	–	–	–	2	–	2	2	2	1
94 (*a*) Pulmonary Apoplexy	1	–	–	–	–	–	–	–	1	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	25	12	3	–	–	–	–	1	–	1	5	3
95 Gangrene of Lung	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	4	–	–	–	–	–	–	1	–	–	2	1
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	1	–	–
98 (*a*) Fibroid Diseases of Lung	1	–	–	–	–	–	–	–	–	1	–	–
(*b*) Other Dis. of Respiratory System	2	–	1	–	–	–	1	–	–	–	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	–	–	–	–	–	–	–	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	2	–	1	–	–	–	–	–	–	–	–	1
102 Gastric Ulcer	14	–	–	–	–	1	4	3	2	3	–	1
103 Other Dis. of Stomach. Gastritis.	18	5	4	–	–	1	–	–	2	–	4	2
104 Diarrhœa, Enteritis (under 2 years)	50	40	10	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	11	–	2	1	–	–	1	1	1	–	4	1
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	20	–	2	3	2	3	3	2	1	2	2	–
109 (*a*) Hernia	6	–	–	–	–	1	–	1	2	1	–	1
(*b*) Intestinal Obstruction	20	3	–	4	1	2	1	–	1	3	3	2
110 Other Diseases of Intestine	12	1	–	–	–	1	1	3	2	2	2	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	13	–	1	–	–	–	1	4	1	4	2	–
114 Gallstones	4	–	–	–	–	–	–	1	–	–	–	3
115 Other Diseases of Liver	5	–	–	–	–	–	1	–	–	1	2	1
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	13	1	–	2	2	1	2	1	2	2	–	–
118 Other Dis. of Digestive System	–	–	–	–	–	–	–	–	–	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis - - -	15	9	1	-	-	1	2	-	-	-	-	-	-	-	1	-	-	-	1
120 (*a*) Bright's Disease - - -	69	27	12	4	6	3	3	1	1	-	5	2	-	-	1	-	1	1	2
(*b*) Uræmia - - - - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
122 Other Diseases of Kidney, Chyluria (121).	6	3	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	19	7	3	2	3	-	3	-	-	-	-	1	-	-	-	-	-	-	-
125 Dis. of Urethra, Urinary Abscess	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
126 Diseases of Prostate - - -	7	2	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-
127 Diseases of Male Genital Organs (not Venereal).	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130 Other Diseases of Uterus - -	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132 Other Diseases of Female Genital Organs.	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133 Non-puerperal Diseases of Breast	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage - -	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	1	-	-	-	-	-	-	-	-	-	1	-		-	-	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 Puerperal Hæmorrhage - -	5	-	-	1	-	-	-	-	1	1	-	-	-	-	1	-	-	-	1
136 Other Accidents of Childbirth -	7	3	1	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-
137 Puerperal Sepsis - - -	11	7	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-
138 Puerperal Albuminuria, Convulsions.	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	4	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene - - -	5	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
147 Diseases of Joints - - -	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
VI. Diseases of Genito-Urinary System.												
119 Acute Nephritis - - -	15	1	2	-	1	-	2	3	3	2	-	1
120 (*a*) Bright's Disease - - -	69	-	-	1	-	2	4	15	12	19	10	6
(*b*) Uræmia - - - - - -	1	-	-	-	-	-	-	-	-	1	-	-
122 Other Diseases of Kidney, Chyluria (121).	6	-	-	-	-	-	-	-	4	2	-	-
123 Urinary Calculus - - -	-	-	-	-	-	-	-	-	-	-	-	-
124 Diseases of Bladder - - -	19	-	-	-	-	-	-	2	1	4	5	7
125 Dis. of Urethra, Urinary Abscess	2	-	-	-	-	-	1	-	1	-	-	-
126 Diseases of Prostate - - -	7	-	-	-	-	-	-	-	-	-	5	2
127 Diseases of Male Genital Organs (not Venereal).	2	-	-	-	-	-	-	1	-	-	1	-
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	-	-	-	-	-	-	-	-	-	-	-	-
129 Uterine Tumour (non-Cancerous)	2	-	-	-	-	-	1	-	1	-	-	-
130 Other Diseases of Uterus - -	2	-	-	-	-	1	-	1	-	-	-	-
131 Cysts, and Other Tumours of Ovary.	2	-	-	-	-	-	-	-	1	1	-	-
132 Other Diseases of Female Genital Organs.	3	-	-	-	-	1	-	1	-	-	1	-
133 Non-Puerperal Diseases of Breast	1	1	-	-	-	-	-	-	-	-	-	-
VII. Diseases of Pregnancy and Childbirth.												
134 (*a*) Abortion, Miscarriage - -	1	-	-	-	-	-	1	-	-	-	-	-
(*c*) Uncontrollable Vomiting - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Ectopic Gestation - - -	1	-	-	-	-	-	-	1	-	-	-	-
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	3	-	-	-	-	1	2	-	-	-	-	-
135 Puerperal Hæmorrhage - -	5	-	-	-	-	-	1	4	-	-	-	-
136 Other Accidents of Childbirth -	7	-	-	-	-	-	6	1	-	-	-	-
137 Puerperal Sepsis - - -	11	-	-	-	-	2	4	5	-	-	-	-
138 Puerperal Albuminuria, Convulsions.	3	-	-	-	-	3	-	-	-	-	-	-
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	4	-	-	-	-	-	3	1	-	-	-	-
140 (*a*) Puerperal Insanity - - -	-	-	-	-	-	-	-	-	-	-	-	-
(*b*) Other Puerperal Diseases - -	-	-	-	-	-	-	-	-	-	-	-	-
141 Puerperal Diseases of Breast -	-	-	-	-	-	-	-	-	-	-	-	-
VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*) Senile Gangrene - - -	5	-	-	-	-	-	-	-	-	-	3	2
(*b*) Noma, Cancrum Oris - -	-	-	-	-	-	-	-	-	-	-	-	-
(*d*) Other Gangrene (*c*) - - -	1	-	-	-	-	-	-	-	-	1	-	-
143 Carbuncle, Boil - - -	-	-	-	-	-	-	-	-	-	-	-	-
144 Phlegmon, Acute Abscess - -	6	4	1	-	-	-	-	1	-	-	-	-
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	2	1	1	-	-	-	-	-	-	-	-	-
IX. Diseases of Organs of Locomotion.												
146 Diseases of Bones (Mastoid excluded).	2	-	-	-	1	1	-	-	-	-	-	-
147 Diseases of Joints - - -	2	-	1	-	-	-	-	-	-	-	1	-
149 Other Diseases of Locomotor System (148).	-	-	-	-	-	-	-	-	-	-	-	-

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	22	12	2	2	1	1	–	2	–	1	1	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	109	38	12	10	9	2	5	3	6	4	2	2	4	3	2	–	3	3	1
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	64	21	16	4	2	4	3	–	1	2	1	–	1	2	1	1	2	3	–
152 Other Diseases peculiar to Early Infancy.	30	13	5	4	3	1	–	1	1	–	–	1	–	–	–	–	–	–	1
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	78	18	18	8	6	4	5	–	7	2	1	–	2	1	–	3	1	1	1
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	6	–	1	–	3	–	–	1	–	–	–	–	–	–	–	1	–	–	–
164 Poisoning by Food – – –	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	2	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	31	13	3	2	3	–	1	–	3	1	1	–	–	–	2	–	–	2	–
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	14	7	–	–	1	–	1	–	2	–	–	–	–	–	–	–	1	2	–
170 Accidents with Fire Arms –	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	4	–	–	3	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	1	–	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	40	21	4	–	3	–	–	2	2	1	1	–	2	1	–	–	2	–	1
184 Homicide (182, 183) – – –	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – – –	2	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	22	8	1	2	1	2	1	1	–	2	1	–	–	–	1	1	–	1	–
(*b*) Sudden Death, not otherwise defined.	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	41	18	2	3	–	2	4	6	1	–	–	1	1	–	–	–	1	–	2
(*c*) Teething – – – – –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	7	3	–	–	–	1	–	–	2	–	–	–	–	–	–	–	–	–	1
(*f*) Dis. not Specified, Natural Causes	22	14	–	–	–	–	–	–	2	–	1	–	–	1	1	–	1	–	2

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

NOVEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
X. Malformations.												
150 Congenital Malformations –	22	21	1	–	–	–	–	–	–	–	–	–
XI. Diseases of Early Infancy.												
151 (*a*) Premature Birth – – –	109	109	–	–	–	–	–	–	–	–	–	–
(*b*) Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	64	64	–	–	–	–	–	–	–	–	–	–
152 Other Diseases peculiar to Early Infancy.	30	29	1	–	–	–	–	–	–	–	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.												
154 (*a*) Senile Dementia – –	1	–	–	–	–	–	–	–	–	–	–	1
(*b*) Senile Decay – – – –	78	–	–	–	–	–	–	–	–	–	15	63
XIII. Violent Causes.												
163 Suicide (155–162) – – –	6	–	–	–	1	–	1	2	1	–	1	–
164 Poisoning by Food – – –	1	–	–	–	–	–	–	–	1	–	–	–
165 Other Accidental Poisonings –	2	–	–	–	–	–	–	2	–	–	–	–
167 Burns and Scalds (166) – –	31	1	18	3	–	2	2	2	2	1	–	–
168 Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169 Drowning – – – –	14	–	–	–	–	4	2	2	1	5	–	–
170 Accidents with Fire Arms – –	2	–	–	–	–	–	1	1	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	–	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	–	–	–	–	–	–	–	–	–	–	–	–
174 Accidents with Machinery –	1	–	–	–	–	–	–	–	1	–	–	–
175 (*a*) Accidents on Railways – –	1	–	–	–	–	–	–	–	–	–	1	–
(*b*) Accidents with Horses and Vehicles.	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	1	–	–	1	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents – –	1	–	–	–	–	–	–	–	1	–	–	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	4	4	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	5	2	–	–	–	–	1	1	1	–	–	–
(*c*) Other Accidents (176, 181, 185) –	*40	–	2	1	–	9	5	3	7	3	4	5
184 Homicide (182, 183) – – –	1	–	1	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.												
187 Dropsy – – – – –	2	–	–	–	–	–	–	1	–	–	–	1
188 (*a*) Syncope – – – – –	22	3	–	–	–	–	–	3	3	5	1	7
(*b*) Sudden Death, not otherwise defined.	2	–	1	–	–	–	–	1	–	–	–	–
189 (*a*) Heart Failure – – – –	41	1	2	–	–	–	–	3	4	8	13	10
(*c*) Teething – – – – –	1	–	1	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b*, *d*) –	7	–	5	–	–	–	–	–	–	2	–	–
(*f*) Dis. not Specified, Natural Causes	22	12	–	–	–	1	2	3	2	1	1	–

* Including one of unstated age.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth,

During the Month of November 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	Day of Month.	Minimum.	Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	Total Fall.	Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.									
GLASGOW, Medical Officer of Health, Glasgow.	54	29·802	29·862	47·9	39·5	43·7	+1·4	56	5th 7th	14	30th	43·0	2·3	·228	82	17	3·58	+0·01	2	2	1	6	0	18	11	9	11
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·365	29·863	46·2	38·4	42·3	+1·2	58	7th	21	30th	41·8	1·8	·227	86	15	1·62	−0·68	4	0	0	0	2	15	26	12	1
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·650	29·834	46·2	36·0	41·1	+0·4	55	7th 8th	18	29th	40·0	1·3	·220	90	13	1·91	−0·66	4	0	0	4	1	19	17	15	0
ABERDEEN,* The Meteorological Office.	90	29·675	29·777	45·9	36·6	41·3	−0·6	56	6th	19	29th	41·2	1·5	·227	89	18	3·06	−0·16	3	0	0	0	7	13	19	13	5
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·759	29·880	48·2	37·6	42·9	+0·6	57	5th	17	30th	43·0	1·8	·238	86	20	4·48	+0·49	4	1	0	1	2	24	17	2	9
LEITH,† James Bolam, Navigation School.	76	29·759	29·844	47·6	39·5	43·6	+1·2	59	7th	22	30th	43·3	2·2	·233	83	18	1·96	−0·35	4	0	0	0	0	10	38	6	2
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·615	29·883	47·9	37·5	42·7	+0·9	56	7th	21	30th	43·7	1·7	·247	86	21	6·01	−0·29	0	0	0	6	0	10	28	14	2
PERTH, Alex. M. Rodger, The Museum.	85	29·740	29·836	47·7	35·2	41·5	+0·6	57	15th	12	30th	40·1	2·2	·204	82	10	2·05	−0·85	8	4	4	0	5	18	6	13	2
Means	156	29·671	29·847	47·2	37·5	42·4	+0·8	..	..	..	..	42·0	1·8	·228	85	17	3·09	−0·31	4	1	1	2	2	16	20	10	4

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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FOR OFFICIAL USE.

MONTHLY RETURN

OF THE

BIRTHS, DEATHS, AND MARRIAGES

REGISTERED

IN EIGHTEEN OF THE PRINCIPAL TOWNS OF

SCOTLAND;

WITH THE CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE.

DECEMBER 1912.

Published by Authority of the Registrar-General.

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REPORT.

DURING the month of December 1912 there were registered in the Eighteen Principal Towns of Scotland the births of 4829 living children, of whom 2495 were male and 2334 female. Compared with the number registered during November, these births are 414 more, the male children being 188 more, and the female 226 more. The equivalent annual birth-rate is 26·1 per thousand of the estimated aggregate population of these towns, a rate which is 1·5 above that of November. In the Eight Principal Towns, those dealt with in the Monthly Reports of previous years, the births of the month numbered 3675, and the birth-rate was 25·3, the former being 286 more, and the latter 2·0 more, than the corresponding figure of December 1911.

In the Eighteen Principal Towns the birth-rate of the month ranged from 36·0 in Coatbridge, 35·6 in Clydebank, 34·7 in Motherwell, and 33·8 in Hamilton, to 14·0 in Perth, 19·8 in Edinburgh, and 23·9 in Paisley. In Greenock this rate was 30·7; in Partick 27·6, in Dundee 27·1, in Glasgow 27·0, in Aberdeen 26·7, in Falkirk 26·6, in Govan 25·6, in Kilmarnock 25·1, in Leith 24·9, and in Kirkcaldy and Ayr 24·2.

Of the 4829 living children registered during the month, 375, or 7·8 per cent., were illegitimate. These illegitimate births are 95 more than in November, and this illegitimate rate is 1·5 higher. The illegimate rate of the month varied from

14·5 in Aberdeen, 12·2 in Edinburgh, and 10·1 in Ayr, to 1·8 in Hamilton, 2·2 in Coatbridge, 2·4 in Motherwell, and 3·1 in Partick.

Marriages registered in these Eighteen Towns during the month numbered 2137; and are 1035 more than those registered during November. The equivalent annual marriage-rate is 11·5, which is 5·4 more than that of November. In the Eight Principal Towns marriages numbered 1754, and the marriage-rate was 12·1, the former being 330, and the latter 2·3, more than in December of last year. In the Eighteen Principal Towns the marriage-rate of the month varied from 14·7 in Perth, 14·2 in Aberdeen, 12·3 in Edinburgh, and 12·2 in Glasgow, to 6·1 in Coatbridge, 7·9 in Partick, and 8·2 in Motherwell.

Deaths registered in these Eighteen Towns numbered 3654, 1841 being of males, and 1813 of females. Compared with the corresponding figures of the previous month, the total deaths are 702 more, the deaths of males being 371, and those of females 331, more than in that month. The equivalent annual death-rate is 19·7 per thousand, which is 3·2 above that of the previous month, and which ranged from 22·5 in Perth, 22·1 in Glasgow, 21·9 in Greenock, and 21·5 in Dundee, to 10·5 in Kirkcaldy, 13·7 in Ayr, 15·2 in Kilmarnock, and 15·8 in Govan. In Leith it was 19·9, in Edinburgh 18·9, in Coatbridge 18·9, in Paisley 18·8, in Falkirk 18·3, in Aberdeen 17·9, in Hamilton 17·0, in Clydebank 16·6, in Partick 16·3, and in Motherwell 16·1. In the Eight Principal Towns the death-rate of the month was 20·8, which is 3·7 above that of the corresponding month of last year.

Of the 3654 deaths, 1232, or 33·7 per cent., were of children of less than five years old, and 899, or 24·6 per cent., of persons of sixty-five years of age and upwards. The former are 180, and the latter 229, more than in November.

Deaths of children of less than one year old numbered 822; and are 101 more than in the previous month. These deaths are equal to an infantile mortality rate of 166 per thousand of the monthly average number of births registered during the previous twelve months, a rate which is 14 more than in November. This rate ranged from 228 in Clydebank, 206 in Aberdeen, 198 in Dundee, and 193 in Coatbridge, to 78 in Ayr, and 95 in Kirkcaldy. In Perth it was 182, in Glasgow 181, in Motherwell 170, in Paisley 161, in Falkirk 154, in Govan 152, in Greenock 149, in Kilmarnock 149, in Partick 144, in Hamilton 143, in Edinburgh 118, and in Leith 117.

Deaths from the principal epidemic diseases, namely, smallpox, measles, scarlet fever, whooping-cough, diphtheria, enteric fever, and the diarrhœas of childhood, numbered 247; they are 73 more than in the previous month, and are equal to an annual death-rate from these causes of 1·3 per thousand. In the Eight Towns this rate was 1·3, which is 0·7 less than that of the corresponding month of last year. In the Eighteen Towns this rate was highest in Motherwell, 6·2; Clydebank, 2·3; and Greenock, 2·0. In Glasgow it was 1·6, and in Edinburgh 0·6.

Deaths from smallpox numbered 2, both being registered in Kirkcaldy; both the deceased were over 55 years of age, and neither of them had been vaccinated. Deaths from measles numbered 20, and are 8 more than in November; from scarlet fever 22, which is 6 more than in November; from whooping-cough 108, which is 64 more than in November; from diphtheria 33, which is the same as in November; from enteric fever 5, which is 10 fewer than in November; and from the diarrhœas of childhood 57, which is 7 more than in that month.

No deaths from typhus fever were registered in these towns during the month. Deaths from cerebro-spinal meningitis numbered 4, 2 being registered in Govan, 1 in Glasgow, and 1 in Aberdeen.

Deaths from malignant disease numbered 231, 152 being ascribed to carcinoma, 9 to sarcoma, and 70 to other or unspecified form of cancer. Deaths from heart disease numbered 274, from apoplexy 200, from puerperal septic conditions 6, and from premature birth debility 138.

Deaths from pneumonia numbered 514, and constituted 14·1 per cent. of the total of the month; they are 90 more than in the previous month, and are equal to an annual death-rate from these causes of 2·8 per thousand. Deaths from bronchitis numbered 371, constituted 10·2 per cent. of the total deaths of the month, are equal to an annual death-rate from this cause of 2·0 per thousand, and are 117 more than those of the previous month.

Deaths from all forms of tuberculous disease numbered 343, and constituted 9·4 per cent. of the total deaths of the month; they are 49 more than in November, and are equal to an annual death-rate of 1·9 per thousand. Of these deaths, 223 were ascribed to phthisis, a number which is 47 more than in November, which constitutes 6·1 per cent. of the total deaths of the month, and which is equal to an annual death-rate from this cause of 1·2 per thousand.

Deaths from violence numbered 141, 10 of them being ascribed to suicide. In November these deaths numbered 110, 6 of them being suicidal.

METEOROLOGICAL NOTES for Eight of the Principal Towns, by A. Watt, M.A., F.R.S.E., Secretary to the Scottish Meteorological Society.

DECEMBER 1912.

Mean barometric pressure, 29·579 inches; less than the average of 1856–1905 by 0·220 inch.
Mean temperature, 41°·3; greater by 2°·6.
Mean daily range of temperature, 10°·6; greater by 1°·5.
Rain, number of days, 24; greater by 7 days.
Rain, depth in inches, 5·64; greater by 1·95 inch.
Wind, direction of: a 9 days' excess of winds from S and SW.

Hence the month was characterised by a very low mean pressure; a very high mean temperature, with a high mean daily range; a very high mean rainfall; and a very large excess of winds from S and SW.

The mean pressure was 29·579 inches, or 0·220 inch below the normal. Under the influence of frequent depressions from the Atlantic the barometer remained almost continuously at a low level, and at Leith reached 30 inches only on 3rd, the extremes there being 30·204 inches on 3rd, and 29·112 inches on 28th. The deepest depressions occurred on 11th, 18th, 26th, and 28th.

The mean temperature was 41°·3, or 2°·6 above the normal, the days being 3°·4, and the nights 1°·9 above their respective averages. The excess was everywhere well marked. The extremely cold weather which had characterised the last

few days of November persisted until December 3rd, when mild weather set in with winds almost continuously from between South and West. From 3rd onwards, except from about 16th to 18th, temperature was as a rule much above the normal, with highest readings on various dates. At the chief towns the extremes were 58° at Aberdeen on 13th and 9° at the same place on 2nd.

The mean rainfall was 5·64 inches, or 53 per cent. above the normal. Towards the North-East there was a decided shortage, and Aberdeen had considerably less than half, and Dundee only three-quarters, of the average. In most other districts there was a decided excess, and a very considerable part of Western and Central Scotland, embracing Greenock and Paisley, had more than twice the average. Within this very wet area the month was in various places less wet than the December of 1898 or 1900. Aberdeen and Dundee had each only a single day with a fall of as much as a quarter of an inch. At Greenock, on the other hand, the 13th, 18th, 19th, 20th, 27th, and 30th had each falls exceeding an inch, the amount on 30th being as much as 1·66 inch, and at Greenock and Paisley there was only one rainless day. The generally wettest period was from 11th to 20th.

A great deal of stormy weather was experienced, the severest gales occurring about 14th and 20th. Between 16th and 18th snowstorms were more or less general, and on 16th and 17th thunderstorms occurred in Glasgow. Destructive flooding was experienced in many districts after the middle of the month.

Sunshine amounts were much below the normal.

TABLE I.—ABSTRACT OF BIRTHS, DEATHS, AND MARRIAGES in each of the Principal Towns, DECEMBER 1912.

TOWNS.	POPULATION.			BIRTHS.					MARRIAGES.	DEATHS.		
	Census 1901.	Census 1911.	Estimated to middle of 1912.	Males.	Females.	Total.	Legitimate.	Illegitimate.		Males.	Females.	Total.
GLASGOW,	775,594	784,455	785,600	931	866	1797	1651	146	812	772	702	1474
EDINBURGH,	317,335	320,766	321,200	283	258	541	475	66	335	261	253	514
DUNDEE,	162,982	165,006	165,300	210	170	380	352	28	149	126	176	302
ABERDEEN,	153,503	163,084	164,300	194	178	372	318	54	198	120	129	249
PAISLEY,	79,363	84,477	85,100	85	88	173	162	11	63	67	69	136
LEITH,	77,563	80,602	81,000	70	101	171	164	7	90	74	63	137
GREENOCK,	68,911	75,140	75,900	108	90	198	190	8	62	73	68	141
PERTH,	33,995	35,851	36,100	21	22	43	40	3	45	32	37	69
TOTAL (EIGHT TOWNS)	1,669,246	1,709,381	1,714,500	1902	1773	3675	3352	323	1754	1525	1497	3022
GOVAN,	82,174	89,725	90,700	106	91	197	183	14	89	61	61	122
PARTICK,	54,298	66,848	68,600	79	82	161	156	5	46	42	53	95
COATBRIDGE,	36,991	43,287	44,100	67	68	135	132	3	23	39	32	71
MOTHERWELL,	31,144	40,378	41,700	70	53	123	120	3	29	28	29	57
KIRKCALDY,	34,079	39,600	40,400	44	39	83	80	3	41	17	19	36
HAMILTON,	32,775	38,644	39,500	54	59	113	111	2	29	30	27	57
CLYDEBANK,	20,898	37,547	40,400	57	65	122	116	6	30	30	27	57
KILMARNOCK,	34,165	34,729	34,800	45	29	74	71	3	34	21	24	45
FALKIRK,	29,280	33,569	34,100	39	38	77	71	6	35	31	22	53
AYR,	28,697	32,985	33,600	32	37	69	62	7	27	17	22	39
TOTAL (EIGHTEEN TOWNS)	2,053,747	2,166,693	2,182,400	2495	2334	4829	4454	375	2137	1841	1813	3654

TABLE II.—BIRTH-RATES, DEATH-RATES, AND MARRIAGE-RATES in each of the Principal Towns, DECEMBER 1912.

TOWNS.	Birth-Rate per 1000 of Population.	Illegitimate Birth-Rate per 100 Births.	Marriage-Rate per 1000 of Population.	DEATH-RATES PER 1000 OF POPULATION FROM					DEATHS UNDER ONE YEAR OF AGE.	
				All Causes.	Principal Epidemic Diseases.	Tuberculosis.	Phthisis.	All Respiratory Diseases.	Number.	Rate per 1000 Births.
GLASGOW,	27·0	8·1	12·2	22·1	1·6	2·1	1·4	6·4	339	181
EDINBURGH,	19·8	12·2	12·3	18·9	0·6	1·8	1·2	3·6	67	118
DUNDEE,	27·1	7·4	10·6	21·5	1·3	2·3	1·2	5·2	70	198
ABERDEEN,	26·7	14·5	14·2	17·9	1·4	1·1	0·8	3·3	73	206
PAISLEY,	23·9	6·4	8·7	18·8	1·1	1·9	1·7	4·8	31	161
LEITH,	24·9	4·1	13·1	19·9	1·0	2·0	1·3	6·3	21	117
GREENOCK,	30·7	4·0	9·6	21·9	2·0	2·2	0·9	5·7	30	149
PERTH,	14·0	7·0	14·7	22·5	0·3	2·0	1·6	4·2	12	182
TOTAL (EIGHT TOWNS)	25·3	8·8	12·1	20·8	1·3	2·0	1·3	5·3	643	170
GOVAN,	25·6	7·1	11·6	15·8	0·4	1·7	1·2	5·6	35	152
PARTICK,	27·6	3·1	7·9	16·3	1·2	0·9	0·3	6·0	23	144
COATBRIDGE,	36·0	2·2	6·1	18·9	1·9	1·3	1·3	6·4	23	193
MOTHERWELL,	34·7	2·4	8·2	16·1	6·2	2·0	1·4	1·1	19	170
KIRKCALDY,	24·2	3·6	12·0	10·5	0·9	0·6	0·3	0·9	8	95
HAMILTON,	33·8	1·8	8·7	17·0	0·6	1·5	0·9	4·5	16	143
CLYDEBANK,	35·6	4·9	8·7	16·6	2·3	0·9	0·3	6·1	26	228
KILMARNOCK,	25·1	4·1	11·5	15·2	1·4	1·4	0·3	4·1	11	149
FALKIRK,	26·6	7·8	12·1	18·3	1·0	1·4	1·0	5·5	12	154
AYR,	24·2	10·1	9·5	13·7	0·4	2·5	2·1	1·8	6	78
TOTAL (EIGHTEEN TOWNS)	26·1	7·8	11·5	19·7	1·3	1·9	1·2	5·1	822	166

TABLE III.—BIRTH-RATE, DEATH-RATE, ETC., FOR DECEMBER 1912, and for the Corresponding Month of the Preceding Ten Years, in EIGHT of the PRINCIPAL TOWNS.

MONTH.	Birth-Rate.	Illegitimate Birth-rate per 100 Births.	Death-Rate.	Marriage-Rate.	DEATHS FROM							Mean Temperature.	Infantile Mortality.
					Smallpox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Enteric Fever.	Diarrhœa (Under 2 Years).		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
DEC. 1912,	**25·3**	**8·8**	**20·8**	**12·1**	**0**	**10**	**19**	**83**	**29**	**4**	**42**	**41°·3**	**170**
DEC. 1911,	23·3	8·0	17·1	9·8	0	133	15	41	41	10	32	41°·5	133
DEC. 1910,	25·3	7·8	17·2	9·0	0	5	27	43	57	7	37	42°·3	125
DEC. 1909,	25·6	7·8	23·1	8·3	0	233	30	48	39	16	33	36°·5	178
DEC. 1908,	25·9	6·4	17·7	8·8	0	5	15	96	36	6	–	39°·5	116
DEC. 1907,	27·2	6·9	21·6	11·1	1	280	18	97	41	13	–	39°·0	169
DEC. 1906,	27·0	7·4	20·2	12·4	0	32	19	75	37	16	–	37°·5	144
DEC. 1905,	27·0	8·0	18·5	9·7	0	153	15	33	33	9	–	42°·9	130
DEC. 1904,	28·0	7·0	21·6	10·3	0	71	7	155	20	18	–	39°·3	162
DEC. 1903,	30·4	6·8	22·0	10·3	12	133	15	54	14	12	–	37°·0	167
DEC. 1902,	30·1	6·8	21·6	11·9	0	27	25	118	36	21	–	39°·9	158

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of DECEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
ALL CAUSES - - -	3654	1474	514	302	249	122	136	137	141	95	71	57	36	57	57	69	45	53	39
I. General Diseases - - -	901	369	132	72	57	24	29	39	40	19	15	28	7	11	13	11	9	13	13
II. Dis. of Nervous System - -	393	135	71	33	28	17	24	10	20	9	6	6	3	5	3	10	3	5	5
III. ,, Circulatory System -	342	111	71	37	36	4	11	17	5	12	2	3	7	4	4	13	2	2	1
IV. ,, Respiratory System -	949	427	97	73	46	43	35	43	37	35	24	4	3	15	21	13	12	16	5
V. ,, Digestive System -	210	87	28	15	23	3	7	2	9	3	5	3	2	5	3	5	5	5	-
VI. ,, Genito-Urinary System	157	68	28	10	13	8	7	6	1	3	1	1	2	1	1	2	3	1	1
VII. ,, Pregnancy and Child-birth.	33	12	4	4	2	2	1	2	2	1	-	1	-	1	1	-	-	-	-
VIII. ,, Skin and Cellular Tissue.	27	12	4	2	3	-	-	2	2	-	-	-	-	1	-	1	-	-	-
IX. ,, Organs of Locomotion	9	6	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
X. Malformations - - -	31	11	3	6	1	1	-	2	1	-	1	-	-	2	3	-	-	-	-
XI. Diseases of Early Infancy -	233	90	24	22	21	14	8	4	7	3	5	7	3	7	4	4	2	6	2
XII. Old Age - - - - -	126	39	22	6	12	2	5	1	5	4	2	1	6	2	1	4	7	2	5
XIII. Violent Causes - - -	141	65	23	11	2	3	5	7	6	3	6	1	1	1	1	3	-	1	2
XIV. Ill-defined Causes - - -	102	42	7	9	5	1	3	2	6	3	4	2	2	2	2	3	2	2	5
I. General Diseases.																			
1 Enteric Fever - - - -	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox — Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Smallpox — Unvaccinated - -	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
(c) Smallpox — Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - -	20	5	3	1	-	-	-	-	1	-	1	9	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	22	9	2	2	2	-	-	-	4	-	2	-	-	1	-	-	-	-	-
8 Whooping-cough - - -	108	55	9	2	3	2	3	5	6	5	-	9	1	-	6	-	-	2	-
9 (a) Diphtheria - - - -	33	18	-	5	4	-	-	1	1	-	-	1	-	1	-	-	-	1	1
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	14	3	2	-	1	-	3	-	1	2	-	-	1	-	1	-	-	-	-
13 Cholera Nostras - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	9	6	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	7	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	217	92	30	17	11	9	12	9	6	2	5	5	1	2	1	5	1	3	6
29 (a) Acute Phthisis - - - -	6	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
(b) Acute Miliary Tuberculosis -	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	40	16	6	4	2	1	-	3	4	-	-	2	-	1	1	-	-	-	-
31 Abdominal Tuberculosis - -	29	11	4	5	1	1	1	1	-	1	-	-	-	1	-	-	2	1	-
32 Tuberculosis of Spine - - -	13	3	3	1	2	-	1	1	1	-	-	-	-	-	-	-	1	-	-
33 Tuberculosis of Joints - -	6	1	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	31	17	4	2	-	2	-	-	2	1	-	-	1	-	1	1	-	-	-

Note:—Numbers in parenthesis after names of Causes of Death indicate numbers of International Headings which have been included. Letters indicating sub-headings agree with those of the extended list of the Registrar-General of England and Wales.

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
ALL CAUSES - - -	*3654	822	410	71	49	137	195	276	352	442	494	405
I. General Diseases - - -	901	93	170	29	20	68	86	95	107	106	85	42
II. Dis. of Nervous System - -	393	52	36	9	7	10	11	24	31	72	75	66
III. ,, Circulatory System -	342	1	2	2	4	10	16	33	56	57	90	71
IV. ,, Respiratory System -	949	319	152	13	2	14	21	46	69	100	128	85
V. ,, Digestive System -	210	63	22	7	4	15	12	23	17	23	17	7
VI. ,, Genito-Urinary System	157	1	2	2	3	3	16	19	28	39	26	18
VII. ,, Pregnancy and Child-birth.	33	-	-	-	-	6	15	11	1	-	-	-
VIII. ,, Skin and Cellular Tissue.	27	6	2	-	1	-	2	2	1	1	7	5
IX. ,, Organs of Locomotion.	9	1	-	1	2	2	-	1	-	1	-	1
X. Malformations - - -	31	28	3	-	-	-	-	-	-	-	-	-
XI. Diseases of Early Infancy -	233	233	-	-	-	-	-	-	-	-	-	-
XII. Old Age - - - - -	126	-	-	-	-	-	-	-	-	-	34	92
XIII. Violent Causes - - -	*141	9	15	8	4	9	15	17	26	21	10	6
XIV. Ill-defined Causes - - -	102	16	6	-	2	-	1	5	16	22	22	12
I. General Diseases.												
1 Enteric Fever - - - -	5	-	-	-	-	-	3	1	1	-	-	-
2 Typhus Fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-
4 Malaria - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
5 (a) Smallpox: Vaccinated - -	-	-	-	-	-	-	-	-	-	-	-	-
(b) Smallpox: Unvaccinated - -	2	-	-	-	-	-	-	-	-	2	-	-
(c) Smallpox: Vaccination Doubtful	-	-	-	-	-	-	-	-	-	-	-	-
6 Measles - - - - -	20	1	18	1	-	-	-	-	-	-	-	-
7 Scarlet Fever - - - -	22	3	11	4	2	1	-	1	-	-	-	-
8 Whooping-cough - - -	108	44	59	5	-	-	-	-	-	-	-	-
9 (a) Diphtheria - - - -	33	1	27	3	-	1	-	1	-	-	-	-
(c) Croup, Membranous Laryngitis (b)	-	-	-	-	-	-	-	-	-	-	-	-
10 Influenza - - - - -	14	2	1	-	-	-	-	2	1	3	3	2
13 Cholera Nostras - - - -	-	-	-	-	-	-	-	-	-	-	-	-
14 Dysentery - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
18 Erysipelas - - - - -	9	3	-	-	-	1	-	2	-	3	-	-
19 Other Epidemic Diseases (3, 11, 12, 15, 16, 17, 25, 26, 27).	2	-	1	-	-	-	-	-	-	-	1	-
20 (a) Pyæmia, Septicæmia (not Puerperal) (b).	7	1	-	-	1	1	1	1	1	-	1	-
(c) Vaccinia - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
21 Glanders - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
22 Anthrax - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
23 Rabies, Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	-	-
24 Tetanus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-
28 Pulmonary Tuberculosis, Phthisis	217	2	5	2	5	46	64	44	28	16	5	-
29 (a) Acute Phthisis - - - -	6	-	-	1	-	2	1	2	-	-	-	-
(b) Acute Miliary Tuberculosis -	1	-	-	1	-	-	-	-	-	-	-	-
30 Tuberculous Meningitis - -	40	9	21	3	4	2	-	-	1	-	-	-
31 Abdominal Tuberculosis - -	29	6	12	4	1	3	-	1	-	-	1	1
32 Tuberculosis of Spine - - -	13	-	2	4	-	2	3	1	1	-	-	-
33 Tuberculosis of Joints - -	6	-	-	-	2	1	1	-	1	-	-	1
35 Tuberculosis of other Organs, Disseminated Tuberculosis (34).	31	5	9	-	-	5	1	4	5	1	1	-

* Including one of unstated age.

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
I. General Diseases—*continued*																			
36 Rickets, Osteomalacia	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
37 Syphilis	18	3	3	1	6	–	1	2	–	1	–	–	–	–	–	–	–	–	1
38 Other Venereal Diseases	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma } 39–44	152	55	31	10	17	5	4	12	4	1	2	1	–	2	–	2	2	2	2
(*b*) Sarcoma } 39–44	9	3	1	2	–	1	–	–	–	1	1	–	–	–	–	–	–	–	–
(*c*) Malignant Disease, other or not defined. } 39–44	70	28	11	9	5	–	2	2	3	1	3	–	–	–	2	–	2	2	–
46 Other Tumours (Situation undefined).	2	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47 Rheumatic Fever	6	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
48 (*a*) Chronic Rheumatism	4	3	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Osteo-arthritis	10	2	4	–	–	–	–	1	1	–	–	–	–	1	–	–	1	–	–
(*c*) Gout	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	25	6	8	2	–	2	1	1	–	–	1	–	–	–	1	1	–	–	2
51 Exophthalmic Goitre	4	2	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	6	3	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*b*) Lymphadenoma	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
54 Anæmia, Chlorosis	11	2	2	1	–	–	–	1	2	–	–	–	1	–	–	1	–	1	–
55 (*b*) Purpura	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
56 Alcoholism	13	6	2	2	–	–	–	–	–	1	–	–	–	1	–	–	–	1	–
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.																			
60 Encephalitis	5	1	–	1	1	–	1	–	1	–	–	–	–	–	–	–	–	–	–
61 (*a*) Cerebro-spinal Meningitis	4	1	–	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	17	3	4	–	1	6	–	3	1	–	1	–	–	1	–	1	1	–
62 Locomotor Ataxy	6	4	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
63 Other Diseases of Spinal Cord	20	4	8	–	–	–	2	–	1	1	2	1	1	–	–	–	–	–	–
64 Cerebral Hæmorrhage, Apoplexy	171	57	33	13	13	10	10	6	7	5	1	3	1	1	–	3	1	4	3
65 Softening of Brain	15	2	3	5	1	–	–	2	–	–	–	–	–	–	1	1	–	–	–
66 (*a*) Hemiplegia	29	13	6	2	1	–	1	–	3	–	–	–	–	1	–	2	–	–	–
(*c*) Paralysis, Cause or Nature unspecified (*b*).	6	2	–	2	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
67 General Paralysis of Insane	7	1	3	–	1	–	1	–	1	–	–	–	–	–	–	–	–	–	–
68 Other Insanity	6	–	2	–	1	–	–	–	1	–	–	–	–	–	–	2	–	–	–
69 Epilepsy	10	6	–	–	1	–	2	1	–	–	–	–	–	–	–	–	–	–	–
71 Convulsions, not Puerperal (70)	46	15	4	4	7	3	1	–	2	1	3	1	1	–	1	2	–	–	1
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	5	3	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
74 (*c*) Cerebral Tumour	6	2	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	6	4	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Diseases of Ear	10	3	1	1	–	–	–	–	1	1	–	–	–	2	–	–	1	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
I. General Diseases—*continued*												
36 Rickets, Osteomalacia	1	1	–	–	–	–	–	–	–	–	–	–
37 Syphilis	18	14	2	–	1	–	–	–	–	–	1	–
38 Other Venereal Diseases	1	–	1	–	–	–	–	–	–	–	–	–
45 (*a*) Carcinoma	152	–	–	–	–	–	3	18	39	41	32	19
(*b*) Sarcoma } 39–44	9	–	1	–	–	–	1	–	–	3	3	1
(*c*) Malignant Disease, other or not defined. } 39–44	70	–	–	–	–	–	1	8	12	18	21	10
46 Other Tumours (Situation undefined).	2	–	–	–	–	–	–	–	–	1	1	–
47 Rheumatic Fever	6	–	–	1	2	1	1	1	–	–	–	–
48 (*a*) Chronic Rheumatism	4	–	–	–	–	–	–	–	–	2	1	1
(*b*) Osteo-arthritis	10	–	–	–	1	–	–	–	2	2	3	2
(*c*) Gout	1	–	–	–	–	–	–	–	–	–	–	1
49 Scurvy	–	–	–	–	–	–	–	–	–	–	–	–
50 Diabetes	25	–	–	–	1	1	2	4	4	4	8	1
51 Exophthalmic Goitre	4	–	–	–	–	–	1	1	–	2	–	–
52 Addison's Disease	–	–	–	–	–	–	–	–	–	–	–	–
53 (*a*) Leucocythæmia	6	–	–	–	–	–	1	–	3	2	–	–
(*b*) Lymphadenoma	1	–	–	–	–	1	–	–	–	–	–	–
54 Anæmia, Chlorosis	11	–	–	–	–	–	2	–	2	2	3	2
55 (*b*) Purpura	1	1	–	–	–	–	–	–	–	–	–	–
(*c*) Hæmophilia	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Other General Diseases (*a*)	1	–	–	–	–	–	–	1	–	–	–	–
56 Alcoholism	13	–	–	–	–	–	–	2	6	4	–	1
57 Chronic Lead Poisoning	–	–	–	–	–	–	–	–	–	–	–	–
58 Other Chronic Occupational Poisonings.	–	–	–	–	–	–	–	–	–	–	–	–
59 Other Chronic Poisonings	–	–	–	–	–	–	–	–	–	–	–	–
II. Diseases of Nervous System.												
60 Encephalitis	5	1	–	1	–	–	–	1	–	1	–	1
61 (*a*) Cerebro-spinal Meningitis	4	1	2	–	1	–	–	–	–	–	–	–
(*c*) Meningitis, Basal, Nature unspecified (*b*).	39	12	19	2	–	3	–	2	–	–	1	–
62 Locomotor Ataxy	6	–	–	–	–	–	–	–	1	3	2	–
63 Other Diseases of Spinal Cord	20	–	–	1	–	–	4	2	3	4	3	3
64 Cerebral Hæmorrhage, Apoplexy	171	–	–	–	–	1	1	9	19	46	50	45
65 Softening of Brain	15	–	–	–	–	–	–	–	1	3	3	8
66 (*a*) Hemiplegia	29	–	–	–	1	1	1	–	1	8	9	8
(*c*) Paralysis, Cause or Nature unspecified (*b*).	6	–	–	–	1	–	–	–	–	2	3	–
67 General Paralysis of Insane	7	–	–	–	–	–	1	4	1	1	–	–
68 Other Insanity	6	–	–	–	–	–	–	1	1	1	2	1
69 Epilepsy	10	–	–	1	–	2	2	2	–	2	1	–
71 Convulsions, not Puerperal (70)	46	34	11	1	–	–	–	–	–	–	–	–
72 Chorea	–	–	–	–	–	–	–	–	–	–	–	–
73 Neuralgia, Neuritis	5	–	1	–	–	–	1	–	3	–	–	–
74 (*c*) Cerebral Tumour	6	–	1	–	–	1	1	2	–	1	–	–
(*d*) Other Diseases of Nervous System (*a*, *b*).	2	–	–	1	–	–	–	–	–	–	1	–
75 Diseases of Eye and Annexa	–	–	–	–	–	–	–	–	–	–	–	–
76 (*a*) Mastoid Disease	6	–	1	–	4	1	–	–	–	–	–	–
(*b*) Diseases of Ear	10	4	1	2	–	1	–	1	1	–	–	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
III. Diseases of Circulatory System.																			
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	8	6	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
79 (*a*) Valvular Disease	121	35	29	14	11	2	4	6	3	1	2	2	3	1	3	4	1	–	–
(*b*) Fatty Degeneration of Heart	8	4	–	–	–	–	–	2	–	1	–	1	–	–	–	–	–	–	–
(*c*) Other Organic Diseases of Heart	129	38	24	16	17	2	6	4	1	8	–	–	4	3	–	4	–	1	1
80 Angina Pectoris	8	2	2	2	–	–	–	–	1	–	–	–	–	–	–	1	–	–	–
81 (*a*) Aneurysm	11	5	2	–	2	–	–	1	–	–	–	–	–	–	1	–	–	–	–
(*b*) Arterio-sclerosis	24	13	3	4	1	–	1	–	–	–	–	–	–	–	–	2	–	–	–
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	23	6	6	1	4	–	–	4	–	–	–	–	–	–	–	1	–	1	–
(*b*) Embolism, Thrombosis, not Cereb.	3	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–
83 Diseases of Veins	4	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
84 (*a*) Lymphatism, Status Lymphaticus	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
IV. Diseases of Respiratory System.																			
86 Diseases of Nose	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	3	2	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 Bronchitis (89)	371	148	48	30	19	10	20	13	13	18	15	1	2	6	8	9	6	3	2
91 Broncho-pneumonia	267	133	17	16	15	19	7	14	9	5	5	2	1	5	8	2	4	4	1
92 Pneumonia	247	119	24	21	11	9	6	13	13	7	3	1	–	4	5	1	1	7	2
93 Pleurisy	14	7	1	–	–	1	2	1	1	–	–	–	–	–	–	–	–	1	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	32	12	4	4	1	3	–	1	1	3	–	–	–	–	–	1	1	1	–
95 Gangrene of Lung	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
96 Asthma	4	–	2	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
98 (*a*) Fibroid Diseases of Lung	3	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Dis. of Respiratory System	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
V. Diseases of Digestive System.																			
99 Dis. of Mouth, Teeth. Oral Sepsis	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
102 Gastric Ulcer	14	3	2	4	2	–	–	–	1	–	–	1	–	1	–	–	–	–	–
103 Other Dis. of Stomach. Gastritis	19	5	3	1	2	1	2	–	2	–	–	–	1	1	–	1	–	–	–
104 Diarrhœa, Enteritis (under 2 years)	57	15	1	8	10	1	5	1	1	2	4	2	–	–	2	1	4	–	–
105 Diarrhœa, Enteritis (over 2 years)	15	8	3	1	–	–	–	–	–	–	1	–	–	1	–	–	–	1	–
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	22	16	2	–	2	–	–	–	1	–	–	–	–	–	–	–	–	1	–
109 (*a*) Hernia	10	5	2	–	1	–	–	–	–	–	–	–	–	–	–	2	–	–	–
(*b*) Intestinal Obstruction	21	13	1	–	3	–	–	1	–	1	–	–	–	–	1	–	1	–	–
110 Other Diseases of Intestine	11	2	6	–	1	–	–	–	1	–	–	–	–	–	–	–	–	1	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	8	4	–	–	–	–	–	–	2	–	–	–	–	1	–	–	–	1	–
114 Gallstones	5	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
115 Other Diseases of Liver	7	4	1	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	14	7	2	1	1	–	–	–	1	–	–	–	1	–	–	1	–	–	–
118 Other Dis. of Digestive System	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
III. Diseases of Circulatory System.												
77 Pericarditis	–	–	–	–	–	–	–	–	–	–	–	–
78 Acute Endocarditis	8	–	1	1	–	2	2	–	1	1	–	–
79 (*a*) Valvular Disease	121	–	–	1	2	5	8	17	29	22	29	8
(*b*) Fatty Degeneration of Heart	8	–	–	–	–	–	–	–	1	1	3	3
(*c*) Other Organic Diseases of Heart	129	–	–	–	2	1	5	8	16	23	42	32
80 Angina Pectoris	8	–	–	–	–	–	1	–	–	1	1	5
81 (*a*) Aneurysm	11	–	–	–	–	–	–	5	2	3	1	–
(*b*) Arterio-sclerosis	24	–	–	–	–	–	–	1	1	5	9	8
(*c*) Other Diseases of Arteries	–	–	–	–	–	–	–	–	–	–	–	–
82 (*a*) Cerebral Embolism, Thrombosis	23	–	–	–	–	–	–	1	3		5	14
(*b*) Embolism, Thrombosis, not Cereb.	3	–	1	–	–	1	–	1	–	–	–	–
83 Diseases of Veins	4	–	–	–	–	–	–	–	3	–	–	1
84 (*a*) Lymphatism, Status Lymphaticus	2	1	–	–	–	1	–	–	–	–	–	–
(*b*) Other Dis. of Lymphatic System	–	–	–	–	–	–	–	–	–	–	–	–
85 Hæmorrhage, Other Diseases of Circulatory System.	1	–	–	–	–	–	–	–	–	1	–	–
IV. Diseases of Respiratory System.												
86 Diseases of Nose	2	2	–	–	–	–	–	–	–	–	–	–
87 (*b*) Laryngitis	3	1	1	1	–	–	–	–	–	–	–	–
(*c*) Other Diseases of Larynx (*a*)	–	–	–	–	–	–	–	–	–	–	–	–
88 Diseases of Thyroid	2	–	–	–	–	–	–	–	1	–	1	–
90 Bronchitis (89)	371	104	27	3	1	1	9	9	30	53	76	58
91 Broncho-pneumonia	267	146	81	3	–	2	1	3	3	11	12	5
92 Pneumonia	247	50	38	5	–	9	9	32	30	31	26	17
93 Pleurisy	14	–	1	1	1	1	1	1	1	1	6	–
94 (*a*) Pulmonary Apoplexy	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Pulmonary Congestion (*c*, *d*)	32	15	3	–	–	1	1	–	1	2	4	5
95 Gangrene of Lung	1	–	1	–	–	–	–	–	–	–	–	–
96 Asthma	4	–	–	–	–	–	–	–	1	1	2	–
97 Pulmonary Emphysema	1	–	–	–	–	–	–	–	1	–	–	–
98 (*a*) Fibroid Diseases of Lung	3	–	–	–	–	–	–	1	1	–	1	–
(*b*) Other Dis. of Respiratory System	2	1	–	–	–	–	–	–	–	1	–	–
V. Diseases of Digestive System.												
99 Dis. of Mouth, Teeth. Oral Sepsis	2	–	1	–	–	–	1	–	–	–	–	–
101 Dis. of Pharynx, Oesophagus. Tonsillitis (100).	3	–	1	1	–	1	–	–	–	–	–	–
102 Gastric Ulcer	14	–	–	–	–	3	–	3	2	2	2	2
103 Other Dis. of Stomach. Gastritis.	19	7	2	–	–	–	–	3	1	3	2	1
104 Diarrhœa, Enteritis (under 2 years)	57	49	8	–	–	–	–	–	–	–	–	–
105 Diarrhœa, Enteritis (over 2 years)	15	–	4	1	–	1	1	2	–	1	2	3
107 Intestinal Parasites (106)	–	–	–	–	–	–	–	–	–	–	–	–
108 Appendicitis, Typhlitis	22	–	2	2	4	6	3	4	–	1	–	–
109 (*a*) Hernia	10	–	–	–	–	–	–	–	3	2	4	1
(*b*) Intestinal Obstruction	21	7	1	1	–	1	1	2	3	2	3	–
110 Other Diseases of Intestine	11	–	1	–	–	1	3	–	1	3	2	–
111 Acute Yellow Atrophy of Liver	–	–	–	–	–	–	–	–	–	–	–	–
112 Hydatids of Liver	–	–	–	–	–	–	–	–	–	–	–	–
113 Cirrhosis of Liver	8	–	–	–	–	–	–	2	2	4	–	–
114 Gallstones	5	–	–	–	–	–	–	–	1	3	1	–
115 Other Diseases of Liver	7	–	–	–	–	–	2	3	–	2	–	–
116 Diseases of Spleen	–	–	–	–	–	–	–	–	–	–	–	–
117 Peritonitis, cause not specified	14	–	2	2	–	2	1	3	4	–	–	–
118 Other Dis. of Digestive System	2	–	–	–	–	–	–	1	–	–	1	–

 CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of

DECEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
VI. Diseases of Genito-Urinary System.																			
119 Acute Nephritis	21	11	1	2	–	1	2	1	–	2	–	–	–	–	–	–	1	–	–
120 (*a*) Bright's Disease	91	42	19	5	7	7	3	2	–	–	–	1	–	1	1	1	1	1	–
(*b*) Uræmia	3	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–
122 Other Diseases of Kidney, Chyluria (121).	4	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
123 Urinary Calculus	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
124 Diseases of Bladder	19	7	2	–	6	–	–	2	–	–	–	–	1	–	–	–	–	–	1
125 Dis. of Urethra, Urinary Abscess	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
126 Diseases of Prostate	7	2	2	1	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–
127 Diseases of Male Genital Organs (not Venereal).	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
128 Menorrhagia, Uterine Hæmorrhage (not Puerperal).	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
129 Uterine Tumour (non-Cancerous)	3	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
130 Other Diseases of Uterus	2	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
131 Cysts, and Other Tumours of Ovary.	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
132 Other Diseases of Female Genital Organs.	2	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
133 Non-puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VII. Diseases of Pregnancy and Childbirth.																			
134 (*a*) Abortion, Miscarriage	2	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Uncontrollable Vomiting	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Ectopic Gestation	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Diseases and Accidents of Pregnancy (*b*).	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
135 Puerperal Hæmorrhage	4	–	1	1	–	–	–	1	–	–	–	–	–	1	–	–	–	–	–
136 Other Accidents of Childbirth	10	3	–	2	–	1	1	–	2	1	–	–	–	–	–	–	–	–	–
137 Puerperal Sepsis	6	4	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
138 Puerperal Albuminuria, Convulsions.	5	1	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
139 Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	5	2	–	–	–	–	–	1	–	–	–	1	–	–	1	–	–	–	–
140 (*a*) Puerperal Insanity	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Other Puerperal Diseases	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
141 Puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
VIII. Diseases of Skin and Cellular Tissue.																			
142 (*a*) Senile Gangrene	10	7	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
(*b*) Noma, Cancrum Oris	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
(*d*) Other Gangrene (*c*)	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
143 Carbuncle, Boil	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
144 Phlegmon, Acute Abscess	9	3	–	1	1	–	–	1	1	–	–	–	–	1	–	1	–	–	–
145 Ulcer, Other Diseases of Skin and Cellular Tissue.	5	1	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IX. Diseases of Organs of Locomotion.																			
146 Diseases of Bones (Mastoid excluded).	8	6	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
147 Diseases of Joints	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
149 Other Diseases of Locomotor System (148).	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

DECEMBER 1912.

	CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
	VI. Diseases of Genito-Urinary System.												
119	Acute Nephritis	21	1	2	1	–	–	2	2	4	4	4	1
120 (*a*)	Bright's Disease	91	–	–	1	3	3	10	10	19	26	12	7
(*b*)	Uræmia	3	–	–	–	–	–	–	–	–	2	–	1
122	Other Diseases of Kidney, Chyluria (121).	4	–	–	–	–	–	–	2	1	1	–	–
123	Urinary Calculus	–	–	–	–	–	–	–	–	–	–	–	–
124	Diseases of Bladder	19	–	–	–	–	–	1	1	1	4	4	8
125	Dis. of Urethra, Urinary Abscess	1	–	–	–	–	–	–	1	–	–	–	–
126	Diseases of Prostate	7	–	–	–	–	–	–	–	1	–	5	1
127	Diseases of Male Genital Organs (not Venereal).	1	–	–	–	–	–	–	–	–	–	1	–
128	Menorrhagia, Uterine Hæmorrhage (not Puerperal).	1	–	–	–	–	–	–	1	–	–	–	–
129	Uterine Tumour (non-Cancerous)	3	–	–	–	–	–	–	1	2	–	–	–
130	Other Diseases of Uterus	2	–	–	–	–	–	1	–	–	1	–	–
131	Cysts, and Other Tumours of Ovary.	2	–	–	–	–	–	1	–	–	1	–	–
132	Other Diseases of Female Genital Organs.	2	–	–	–	–	–	1	1	–	–	–	–
133	Non-Puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–
	VII. Diseases of Pregnancy and Childbirth.												
134 (*a*)	Abortion, Miscarriage	2	–	–	–	–	–	1	1	–	–	–	–
(*c*)	Uncontrollable Vomiting	–	–	–	–	–	–	–	–	–	–	–	–
(*d*)	Ectopic Gestation	–	–	–	–	–	–	–	–	–	–	–	–
(*e*)	Other Diseases and Accidents of Pregnancy (*b*).	1	–	–	–	–	–	–	1	–	–	–	–
135	Puerperal Hæmorrhage	4	–	–	–	–	1	1	2	–	–	–	–
136	Other Accidents of Childbirth	10	–	–	–	–	2	5	2	1	–	–	–
137	Puerperal Sepsis	6	–	–	–	–	–	3	3	–	–	–	–
138	Puerperal Albuminuria, Convulsions.	5	–	–	–	–	1	2	2	–	–	–	–
139	Puerperal Phlegmasia Alba Dolens, Phlebitis, Embolism.	5	–	–	–	–	2	3	–	–	–	–	–
140 (*a*)	Puerperal Insanity	–	–	–	–	–	–	–	–	–	–	–	–
(*b*)	Other Puerperal Diseases	–	–	–	–	–	–	–	–	–	–	–	–
141	Puerperal Diseases of Breast	–	–	–	–	–	–	–	–	–	–	–	–
	VIII. Diseases of Skin and Cellular Tissue.												
142 (*a*)	Senile Gangrene	10	–	–	–	–	–	–	–	–	–	5	5
(*b*)	Noma, Cancrum Oris	1	–	–	–	–	–	1	–	–	–	–	–
(*d*)	Other Gangrene (*c*)	2	–	–	–	–	–	–	–	1	1	–	–
143	Carbuncle, Boil	–	–	–	–	–	–	–	–	–	–	–	–
144	Phlegmon, Acute Abscess	9	3	2	–	1	–	1	2	–	–	–	–
145	Ulcer, Other Diseases of Skin and Cellular Tissue.	5	3	–	–	–	–	–	–	–	–	2	–
	IX. Diseases of Organs of Locomotion.												
146	Diseases of Bones (Mastoid excluded).	8	–	–	1	2	2	–	1	–	1	–	1
147	Diseases of Joints	1	1	–	–	–	–	–	–	–	–	–	–
149	Other Diseases of Locomotor System (148).	–	–	–	–	–	–	–	–	–	–	–	–

CAUSES OF DEATH registered in each of the Principal Towns of Scotland during the Month of DECEMBER 1912.

CAUSES OF DEATH.	Total.	Glasgow.	Edinburgh.	Dundee.	Aberdeen.	Govan.	Paisley.	Leith.	Greenock.	Partick.	Coatbridge.	Motherwell.	Kirkcaldy.	Hamilton.	Clydebank.	Perth.	Kilmarnock.	Falkirk.	Ayr.
X. Malformations.																			
150 Congenital Malformations –	31	11	3	6	1	1	–	2	1	–	1	–	–	2	3	–	–	–	–
XI. Diseases of Early Infancy.																			
151 (*a*) Premature Birth – – –	138	53	16	9	16	6	4	4	5	3	4	4	2	3	3	1	1	3	1
(*b*) Congenital Debility, Icterus, Sclerema (*c, d, e*).	66	26	5	12	4	3	3	–	2	–	1	2	1	–	1	2	–	3	1
152 Other Diseases peculiar to Early Infancy.	29	11	3	1	1	5	1	–	–	–	–	1	–	4	–	1	1	–	–
153 Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XII. Old Age.																			
154 (*a*) Senile Dementia – – –	5	1	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Senile Decay – – – –	121	38	19	6	11	2	5	1	5	4	2	1	6	2	1	4	7	2	5
XIII. Violent Causes.																			
163 Suicide (155–162) – – –	10	4	1	1	1	–	2	–	–	–	–	–	1	–	–	–	–	–	–
164 Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
165 Other Accidental Poisonings –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
167 Burns and Scalds (166) – –	29	16	5	2	–	–	–	2	–	–	2	–	–	–	–	1	–	–	1
168 Exposure to Poisonous Vapours	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–	–	–
169 Drowning – – – –	15	9	1	1	–	1	–	1	–	1	–	–	–	–	1	–	–	–	–
170 Accidents with Fire Arms –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
171 Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
172 Accidental Falls – – –	3	1	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
173 Accidents in Mines and Quarries	3	1	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
174 Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*) Accidents on Railways – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Accidents with Horses and Vehicles.	1	1	–	–		–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*c*) Accidents with Motor Vehicles –	2	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
(*d*) Accidents with Tramways –	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Crushing Accidents –	3	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–
177 Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
180 Weather Agencies (178, 179) –	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
186 (*a*) Overlaying – – – –	3	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*b*) Suffocation (otherwise) – –	8	3	1	–	–	2	–	1	–	1	–	–	–	–	–	–	–	–	–
(*c*) Other Accidents (176, 181, 185) –	60	26	9	6	1	–	2	2	6	1	3	1	–	–	–	2	–	–	1
184 Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
190 Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
XIV. Ill-Defined Causes.																			
187 Dropsy – – – – –	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
188 (*a*) Syncope – – – – –	19	6	3	2	1	–	1	1	–	1	–	–	–	1	1	1	–	–	1
(*b*) Sudden Death, not otherwise defined.	3	1	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–
189 (*a*) Heart Failure – – – –	42	16	3	5	–	1	2	–	3	2	3	1	–	1	1	1	2	1	–
(*c*) Teething – – – – –	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*e*) Other Ill-defined Diseases (*b, d*) –	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
(*f*) Dis. not Specified, Natural Causes	33	16	–	2	4	–	–	1	2	–	1	1	–	–	–	1	–	1	4

CAUSES OF DEATH in the Principal Towns of Scotland at Different Periods of Life.

DECEMBER 1912.

	CAUSES OF DEATH.	Total.	Age under 1	5	10	15	25	35	45	55	65	75	Age 75 and over.
	X. Malformations.												
150	Congenital Malformations –	31	28	3	–	–	–	–	–	–	–	–	–
	XI. Diseases of Early Infancy.												
151 (*a*)	Premature Birth – – –	138	138	–	–	–	–	–	–	–	–	–	–
(*b*)	Congenital Debility, Icterus, Sclerema (*c*, *d*, *e*).	66	66	–	–	–	–	–	–	–	–	–	–
152	Other Diseases peculiar to Early Infancy.	29	29	–	–	–	–	–	–	–	–	–	–
153	Lack of Care – – – –	–	–	–	–	–	–	–	–	–	–	–	–
	XII. Old Age.												
154 (*a*)	Senile Dementia – –	5	–	–	–	–	–	–	–	–	–	3	2
(*b*)	Senile Decay – – – –	121	–	–	–	–	–	–	–	–	–	31	90
	XIII. Violent Causes.												
163	Suicide (155–162) – – –	10	–	–	–	1	1	1	–	1	5	1	–
164	Poisoning by Food – – –	–	–	–	–	–	–	–	–	–	–	–	–
165	Other Accidental Poisonings –	–	–	–	–	–	–	–	–	–	–	–	–
167	Burns and Scalds (166) – –	29	1	13	5	–	2	1	1	2	3	1	–
168	Exposure to Poisonous Vapours –	–	–	–	–	–	–	–	–	–	–	–	–
169	Drowning – – – –	15	–	–	–	1	1	3	4	3	2	1	–
170	Accidents with Fire Arms – –	1	–	–	–	–	–	–	1	–	–	–	–
171	Accidents with Instruments and Weapons.	–	–	–	–	–	–	–	–	–	–	–	–
172	Accidental Falls – – –	3	–	–	–	–	–	1	–	–	1	1	–
173	Accidents in Mines and Quarries	3	–	–	–	–	–	–	–	2	–	1	–
174	Accidents with Machinery –	–	–	–	–	–	–	–	–	–	–	–	–
175 (*a*)	Accidents on Railways – –	–	–	–	–	–	–	–	–	–	–	1	–
(*b*)	Accidents with Horses and Vehicles.	1	–	–	–	–	–	–	–	1	–	–	–
(*c*)	Accidents with Motor Vehicles –	2	–	–	1	–	–	–	1	–	–	–	–
(*d*)	Accidents with Tramways	1	–	–	–	–	–	–	–	–	–	–	1
(*e*)	Other Crushing Accidents – –	3	–	–	–	–	1	2	–	–	–	–	–
177	Hunger – – – – –	–	–	–	–	–	–	–	–	–	–	–	–
180	Weather Agencies (178, 179) –	2	–	–	–	–	–	–	1	–	–	–	1
186 (*a*)	Overlaying – – – –	3	3	–	–	–	–	–	–	–	–	–	–
(*b*)	Suffocation (otherwise) – –	*8	5	–	–	–	–	–	1	–	1	–	–
(*c*)	Other Accidents (176, 181, 185) –	60	–	2	2	2	4	7	8	17	9	5	4
184	Homicide (182, 183) – – –	–	–	–	–	–	–	–	–	–	–	–	–
190	Execution – – – –	–	–	–	–	–	–	–	–	–	–	–	–
	XIV. Ill-Defined Causes.												
187	Dropsy – – – – –	1	–	–	–	–	–	–	–	–	1	–	–
188 (*a*)	Syncope – – – – –	19	3	–	–	1	–	–	1	4	4	5	1
(*b*)	Sudden Death, not otherwise defined.	3	1	–	–	–	–	1	–	1	–	–	–
189 (*a*)	Heart Failure – – – –	42	1	–	–	1	–	–	2	5	15	13	5
(*c*)	Teething – – – – –	1	–	1	–	–	–	–	–	–	–	–	–
(*e*)	Other Ill-defined Diseases (*b*, *d*) –	3	–	2	–	–	–	–	–	–	1	–	–
(*f*)	Dis. not Specified, Natural Causes	33	11	3	–	–	–	–	2	6	1	4	6

* Including one of unstated age.

ABSTRACT OF METEOROLOGICAL OBSERVATIONS

Made at Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Leith, Greenock, and Perth, During the Month of December 1912.

OBSERVERS.	Height of Station above Sea-level.	BAROMETER. Mean at Station and 32°.	BAROMETER. Mean at Sea-Level and 32°.	AIR TEMPERATURE. Mean of Maximum (A).	AIR TEMPERATURE. Mean of Minimum (B).	AIR TEMPERATURE. Mean of A and B (Mean Temperature).	AIR TEMPERATURE. Difference from Average.	AIR TEMPERATURE. Absolute Maximum and Minimum. Maximum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	AIR TEMPERATURE. Absolute Maximum and Minimum. Minimum.	AIR TEMPERATURE. Absolute Maximum and Minimum. Day of Month.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Dry Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Depression of Wet Bulb.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Vapour Pressure.	HYGROMETER. Mean at 9 A.M. and 9 P.M. Humidity.	RAIN, AND OTHER FORMS OF PRECIPITATION. Number of Days.	RAIN, AND OTHER FORMS OF PRECIPITATION. Total Fall.	RAIN, AND OTHER FORMS OF PRECIPITATION. Difference from Average.	WIND DIRECTIONS. Number of Observations at 9 A.M. and 9 P.M. N	NE	E	SE	S	SW	W	NW	Calm or Variable.
	feet.	inch.	inch.	°	°	°	°	°		°			°	inch.	per cent.		inch.	inch.								
GLASGOW, Medical Officer of Health, Glasgow.	54	29·526	29·587	47·5	38·0	42·8	+3·5	56	14*th*	17	1*st*	43·0	1·9	·236	85	27	6·04	+2·17	0	1	3	8	2	31	3	4	10
EDINBURGH, Professor R. A. Sampson, F.R.S., Royal Observatory.	441	29·107	29·605	46·6	36·9	41·8	+3·7	55	13*th*	24	1*st* 3*rd*	42·1	2·3	·220	83	23	3·11	+0·87	0	0	2	2	16	32	7	2	1
DUNDEE, John Carnochan, Curator of Cemeteries.	164	29·382	29·566	44·7	34·3	39·5	+2·0	54	11*th*	22	1*st* 3*rd*	39·6	1·0	·223	92	24	2·04	−0·66	1	2	0	3	7	37	7	5	0
ABERDEEN,* The Meteorological Office.	90	29·417	29·519	5·5	34·6	40·1	+2·1	58	13*th*	9	2*nd*	40·4	1·6	·218	87	13	1·26	−1·80	0	0	1	3	20	24	9	2	3
PAISLEY, Donald Maclean, The Coats Observatory.	107	29·481	29·602	47·3	37·2	42·2	+2·7	56	14*th*	20	3*rd*	42·8	1·5	·248	88	30	10·04	+5·28	0	2	2	1	11	26	13	1	6
LEITH,† James Bolam, Navigation School.	76	29·512	29·598	48·0	37·0	42·5	+2·9	56	11*th* 13*th*	22	3*rd*	42·7	2·3	·226	83	22	2·73	+0·44	0	0	4	4	6	22	22	0	4
GREENOCK, Daniel Macalister, C.E., Greenock Waterworks.	233	29·216	29·584	47·6	35·6	41·6	+2·2	55	13*th*	22	1*st*	42·6	1·4	·242	89	30	15·82	+8·34	0	0	3	10	0	22	24	2	1
PERTH, Alex. M. Rodger, The Museum.	85	29·474	29·570	45·9	34·1	40·0	+2·1	56	11*th* 14*th*	16	1*st*, 2*nd*, 3*rd*	40·1	2·0	·208	84	25	4·11	+0·95	5	1	3	8	7	18	15	0	5
Means	156	29·389	29·579	46·6	36·0	41·3	+2·6	..	..	..	..	41·7	1·8	·228	87	24	5·64	+1·95	1	0	2	5	9	26	13	2	4

North Latitude.—Glasgow, 55° 51′; Edinburgh, 55° 55′; Dundee, 56° 28′; Aberdeen, 57° 9′; Paisley, 55° 51′; Leith, 55° 58′; Greenock, 55° 57′; Perth, 56° 23′; Mean, 56° 11′.
West Longitude.—Glasgow, 4° 13′; Edinburgh, 3° 11′; Dundee, 2° 57′; Aberdeen, 2° 7′; Paisley, 4° 27′; Leith, 3° 8′; Greenock, 4° 46′; Perth, 3° 25′; Mean, 3° 32′.

* At King's College, at 7 A.M. and 6 P.M. † At 9 A.M. only.

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